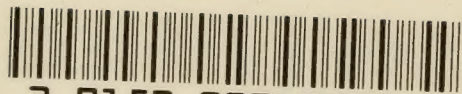





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CNOIDAL WAVES
TABLES OF FUNCTIONS

by

Frank D. Masch
and
R. L. Wiegel

PUBLISHED BY
COUNCIL ON WAVE RESEARCH
THE ENGINEERING FOUNDATION

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PREFACE

Tables 1, 2 and parts of 3 and 4 of this publication were computed on the IBM 704 computer at the Berkeley campus of the University of California. Because of the value of these tables in the application of cnoidal wave theory, the Council on Wave Research has prepared this publication. Although only the equations based on the work of Korteweg and de Vries are tabulated, a similar set of tables derived from the work of Keulegan and Patterson have also been computed. This latter set of tables is not available in published form at this time. It is cautioned that these tables are unchecked.

The authors wish to thank P. C. Klingeman for his suggestions during the preparation of the computer program, and R. Tokerud and Barbara A. Hyde for preparation of the illustrations.

Frank D. Masch
R. L. Wiegel

University of California
Berkeley, California
March 1961

TABLE OF CONTENTS

Preface	i
Table of Contents	ii
List of Figures	iii
Introduction	1
Summary of Cnoidal Wave Equations	2
Description of Tables	8
Table 1	13
Table 2	13
Table 3	13
Table 4	16
Table 5	16
Illustrations of Some Useful Combinations of Functions	17
Bibliography	25
Table 1	27
Table 2	29
Table 3	108
Table 4	111
Table 5	117

LIST OF FIGURES

	Page
Fig. 1. Approximate Region of Validity for Cnoidal Waves	3
Fig. 2. Cnoidal Wave Surface Profiles	6
Fig. 3. Theoretical Horizontal Component of Water Particle Velocities	9
Fig. 4. Theoretical Vertical Component of Water Particle Velocities	10
Fig. 5. Theoretical horizontal Component of Water Particle Local Acceleration	11
Fig. 6. Theoretical Vertical Component of Water Particle Local Acceleration	12
Fig. 7. Relationship between L^2H/d^3 , k^2 , and $K(k)$	14
Fig. 8. Relationship between L^2H/d^3 , $T\sqrt{g/d}$, and k^2	14
Fig. 9. Relationship between $T\sqrt{g/d}$ and L^2H/d^3	15
Fig. 10. Relationship between $T\sqrt{g/d}$ and L^2H/d^3	15
Fig. 11. cn^4 vs. x/L	18
Fig. 12. $sn\ cn\ dn$ vs x/L	19
Fig. 13. $k^2\ sn^2 - k^2\ cn^2 - dn^2$ vs x/L	20
Fig. 14. $-k^2\ sn^2\ cn^2 + cn^2\ dn^2 - sn^2\ dn^2$ vs x/L	21
Fig. 15. $sn^2\ dn^2 - cn^2\ dn^2 + k^2\ sn^2\ cn^2$ vs x/L	22
Fig. 16. $[3\ sn^2\ dn^2 - cn^2\ dn^2 + k^2\ sn^2]\ cn^2$ vs x/L	23
Fig. 17. $9k^2\ sn^2\ cn^2\ dn^2 - k^2\ sn^4 \left[\frac{k^2\ cn^2 + dn^2}{dn^4 [sn^2 - cn^2]} \right] + k^2\ cn^4 +$ vs x/L	24

INTRODUCTION

In 1895, Korteweg and de Vries developed the cnoidal wave theory and showed that it describes a class of permanent type long waves of finite amplitude. This theory which involves the Jacobian elliptic functions and gives the solitary wave and sinusoidal wave as its two limiting cases, appears to describe the progression of periodic waves into water whose depth is less than about $1/8$ or $1/10$ the wave length more accurately than does the well-known theory for Stoke's waves. As indicated by Keulegan (1950), the theory of cnoidal waves is based on the assumption that the square of the inclination of the water surface is small in relation to unity whereas for Stoke's waves to be valid in shallow water, the wave height must be very small. This restriction for Stoke's waves would appear to make the application of this theory somewhat unrealistic for shallow water waves.

The cnoidal wave theory has been studied more recently by Keulegan and Patterson (1949), Keller (1948), Benjamin and Lighthill (1945), Iwasa (1955), Littman (1957), Wehausen and Laitone (1960), and Laitone (1960; 1961). Despite these rather extensive studies, comparatively little use has been made of the theory. In 1960, Wiegel summarized much of the existing work on cnoidal waves and presented the leading results in a more usable form. However solutions of Wiegel's equation for such wave characteristics as wave height, wave length, period, and celerity involve the use of graphs of many of the functions. To

simplify further the application of the theory, this publication presents in tabular form some of the functions common to cnoidal waves.

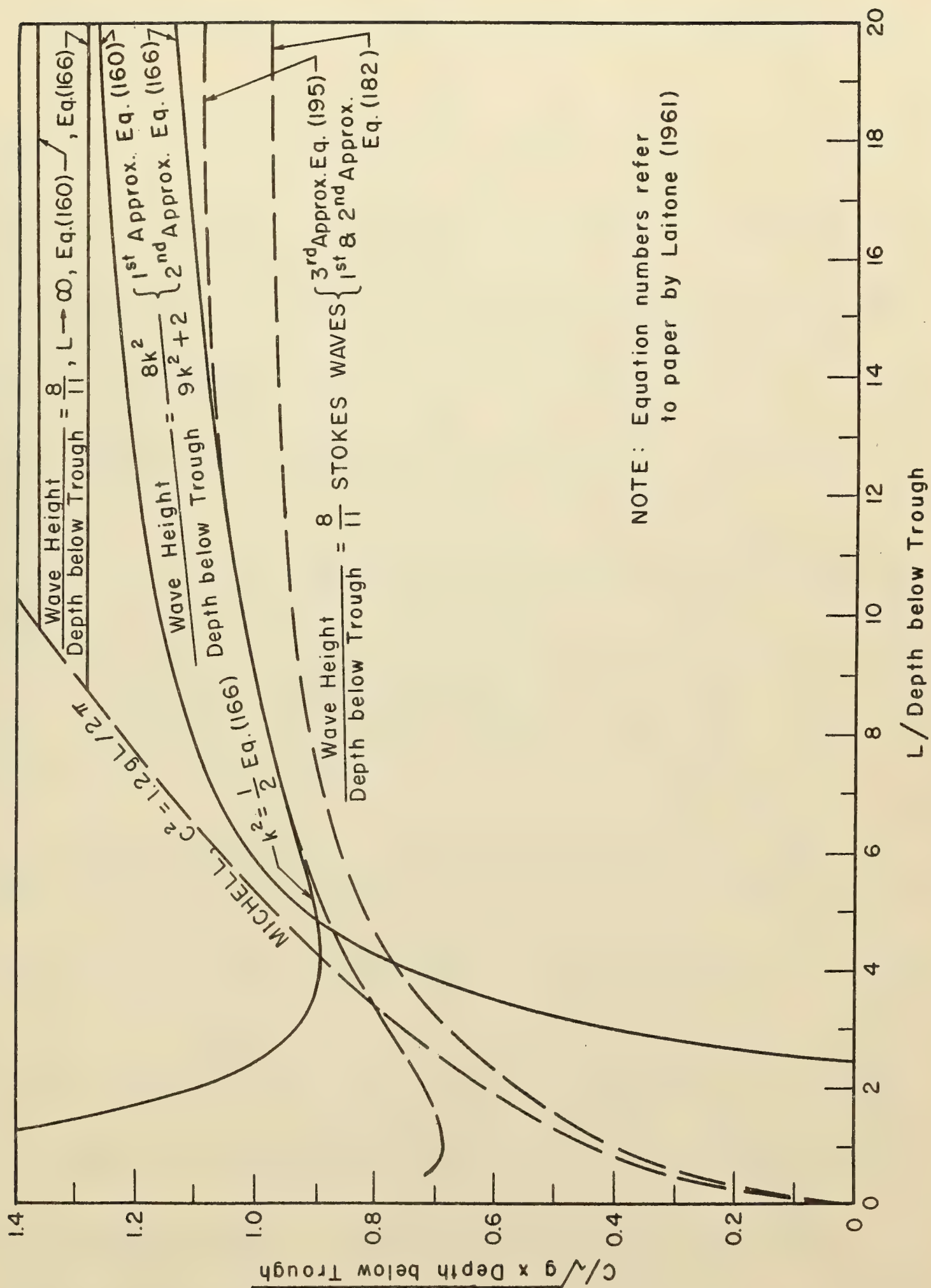
Wave characteristics have been tabulated from the equations obtained by Wiegel and based on the work of Korteweg and de Vries. The tables have been limited to the approximate range of validity based on the work of Laitone (1961) as shown in Fig. 1. Also included are tables of the Jacobian elliptic functions. These functions have been extended over the range necessary for cnoidal wave application. Further discussion of the format and use of the tabulated functions is given prior to the tables.

SUMMARY OF CNOIDAL WAVE EQUATIONS

The symbols used in the equations given below are defined as follows:

C	wave speed
d	still water depth
$E(k)$	complete elliptic integral of the second kind
H	wave height
k	modulus of elliptic integral
$K(k)$	complete elliptic integral of the first kind
L	wave length
T	wave period
u	horizontal component of water particle velocity
\bar{u}	incomplete elliptic integral of the first kind
v	vertical component of water particle velocity
x	horizontal coordinate
y	vertical coordinate measured from the bottom
y_s	vertical distance from bottom to wave surface
y_t	vertical distance from bottom to wave trough

The following equations for the wave characteristics are those obtained by Wiegel and are based on the theory of Korteweg and de Vries.



(after Laitone, 1961)

COMPARISON OF MAXIMUM AMPLITUDE CNOIDAL WAVES WITH STOKES WAVES

In dimensionless form, the general expression for the wave length is

$$\frac{L^2 H}{d^3} = \frac{16}{3} [k K(k)]^2 \quad (1)$$

From Stoke's second definition of wave velocity which is the velocity of propagation of the wave form when the horizontal momentum is reduced to zero by the addition of uniform motion, the wave celerity is given by

$$\frac{C}{\sqrt{gd}} = 1 + \frac{H}{d} \left[\frac{1}{k^2} \right] \left[\frac{1}{2} - \frac{E(k)}{K(k)} \right] \quad (2)$$

As cnoidal waves are periodic and of permanent type, the period is

$$T \sqrt{\frac{g}{d}} = \sqrt{\frac{16d}{3H}} \left\{ \frac{k K(k)}{1 + \frac{H}{dk^2} \left[\frac{1}{2} - \frac{E(k)}{K(k)} \right]} \right\} \quad (3)$$

Eqs. (1), (2), and (3) involve the complete elliptic integrals of the first and second kind. Although the values of these integrals have been tabulated over the range $k^2 = 1 - 10^{-6}$ by Kaplan (1946; 1948), Hayashi (1930; 1933), and Airey (1935), the application of cnoidal wave theory requires that the range be extended to $k^2 = 1 - 10^{-40}$. This was done by Wiegel using the following series from Jahnke and Emde (1945).

$$K(k) = \Lambda + \frac{1}{4} (\Lambda - 1)k'^2 + \frac{3}{16} (\Lambda - \frac{7}{16})k'^4 + \frac{25}{256} (\Lambda - \frac{37}{30})k'^6 + \dots$$

$$E(k) = 1 + \frac{1}{2} (\Lambda - \frac{1}{2})k'^2 + \frac{3}{16} (\Lambda - \frac{13}{12})k'^4 + \frac{15}{128} (\Lambda - \frac{6}{5})k'^6 + \dots$$

where $k' = \sqrt{1 - k^2}$ and Λ is the natural logarithm of $4/k'$.

Cnoidal wave profiles are determined from the equation

$$y_s = y_t + H \text{cn}^2 \left[2K(k) \left(\frac{x}{L} - \frac{t}{T} \right), k \right] \quad (4)$$

where $\text{cn}(\)$ is the Jacobian elliptic function, x/L is the same as $\bar{u}/2K(k)$ for the $\text{cn}^2(\)$ function, and \bar{u} is the incomplete elliptic integral of the first kind. \bar{u} has been used rather than the more commonly accepted symbol u to avoid confusion with the horizontal component of water particle velocity. Values of these functions which are often written as $\text{cn}(\bar{u} | k^2)$, have been tabulated over a limited range of k^2 by Milne-Thompson (1950), Schuler and Gabelein (1955), and Spenceley and Spenceley (1947). The range of the Jacobian elliptic functions has also been extended by Wiegel with the following equation from Milne Thompson

$$\text{cn}(\bar{u} | k^2) = \text{sech } \bar{u} - \frac{1}{4} k'^2 \tanh \bar{u} \text{sech } \bar{u} (\sinh \bar{u} \cosh \bar{u} - \bar{u})$$

Typical wave profiles computed from Eq. (4) are shown in Fig. 2.

The horizontal and vertical components of water particle velocity are determined from the following equations of Keulegan and Patterson

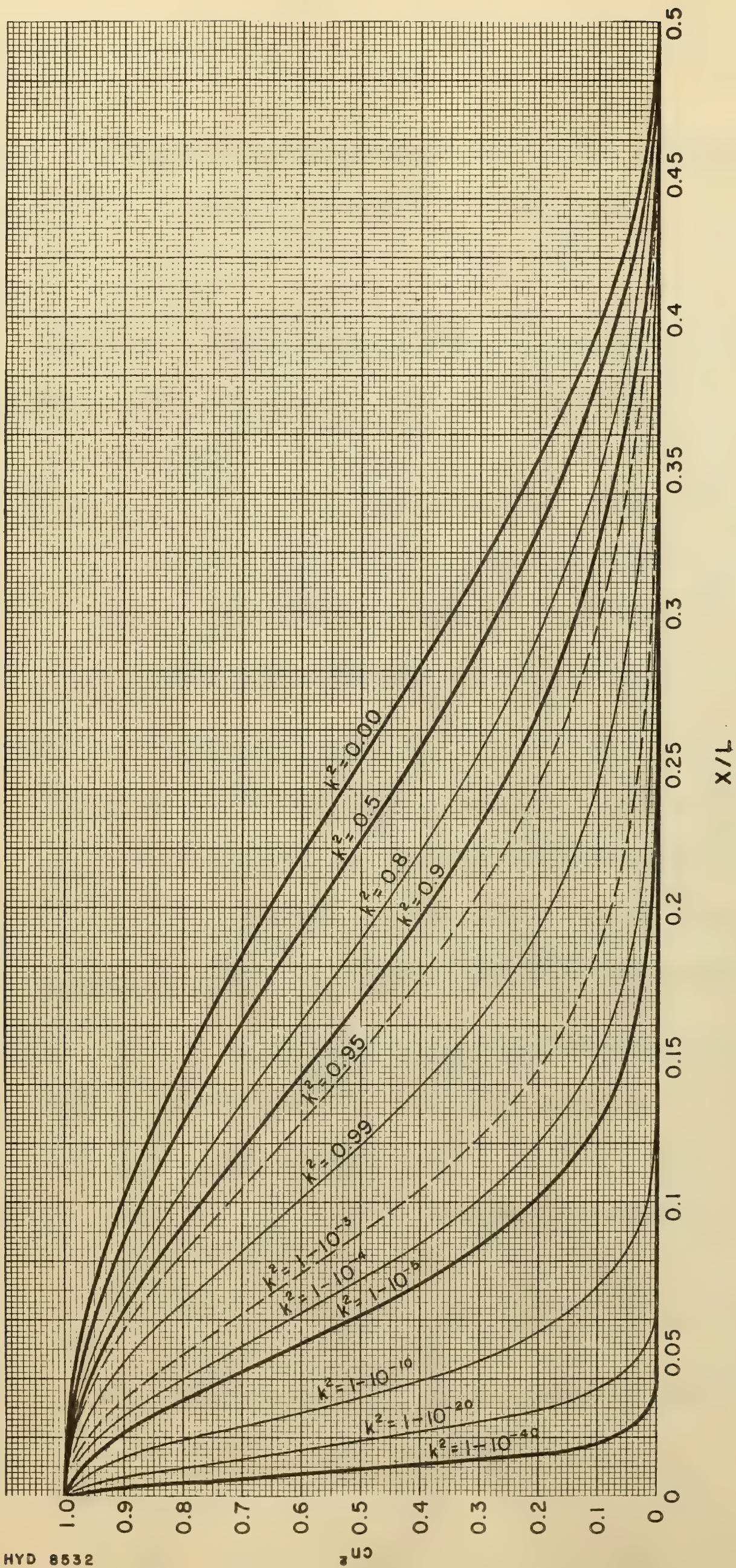
$$\frac{u}{\sqrt{gd}} = \left[\frac{h}{d} - \frac{h^2}{4d^2} + \left(\frac{d}{3} - \frac{y^2}{2d} \right) \frac{\partial^2 h}{\partial x^2} \right] \quad (5)$$

and

$$\frac{v}{\sqrt{gd}} = -y \left[\left(\frac{1}{d} - \frac{h}{2d^2} \right) \frac{\partial h}{\partial x} + \frac{1}{3} \left(d - \frac{y^2}{2d} \right) \frac{\partial^3 h}{\partial y^3} \right] \quad (6)$$

where $h = (y_s - d) = -d + y_t + H \text{cn}^2 \left[2K(k) \left(\frac{x}{L} - \frac{t}{T} \right), k \right]$. Eqs. (5)

and (6) may be rewritten as



CNOIDAL WAVE SURFACE PROFILE, $\frac{y_s - y_t}{H_t} = \text{cn}^2(\)$

(after Wiegel, 1960)

FIGURE 2

$$\frac{u}{\sqrt{gd}} = \left[-\frac{5}{4} + \frac{3yt}{2d} - \frac{y_t^2}{4d^2} + \left(\frac{3H}{2d} - \frac{y_t H}{2d^2} \right) \text{cn}^2(\cdot) - \frac{H^2}{4d^2} \text{cn}^4(\cdot) \right. \\ \left. - \frac{8HK^2(k)}{L^2} \left(\frac{d}{3} - \frac{y^2}{2d} \right) \left(-k^2 \text{sn}^2(\cdot) \text{cn}^2(\cdot) + \text{cn}^2(\cdot) \text{dn}^2(\cdot) - \text{sn}^2(\cdot) \text{dn}^2(\cdot) \right) \right] \quad (7)$$

and

$$\frac{v}{\sqrt{gd}} = y \cdot \frac{2HK(k)}{Ld} \left[1 + \frac{y_t}{d} + \frac{H}{d} \text{cn}^2(\cdot) + \frac{32K^2(k)}{3L^2} \left(d^2 - \frac{y^2}{2} \right) \left(k^2 \text{sn}^2(\cdot) \right. \right. \\ \left. \left. - k^2 \text{cn}^2(\cdot) - \text{dn}^2(\cdot) \right) \right] \text{sn}(\cdot) \text{cn}(\cdot) \text{dn}(\cdot) \quad (8)$$

where $\text{sn}(\cdot)$ is equal to $\text{sn} \left[2K(k) \left(\frac{x}{L} - \frac{t}{T} \right), k \right]$, etc. The local accelerations are

$$\frac{\partial u}{\partial t} = \sqrt{gd} \frac{4HK(k)}{Td} \left[\left(\frac{3}{2} - \frac{y_t}{2d} \right) - \frac{H}{2d} \text{cn}^2(\cdot) + \frac{16K^2(k)}{L^2} \left(\frac{d^2}{3} - y^2 \right) \right. \\ \left. x(k^2 \text{sn}^2(\cdot) - k^2 \text{cn}^2(\cdot) - \text{dn}^2(\cdot)) \right] \text{sn}(\cdot) \text{cn}(\cdot) \text{dn}(\cdot) \quad (9)$$

and

$$\frac{\partial v}{\partial t} = y \sqrt{gd} \frac{4HK^2(k)}{L T d} \left\{ \left[1 + \frac{y_t}{d} \right] \left[\text{sn}^2(\cdot) \text{dn}^2(\cdot) - \text{cn}^2(\cdot) \text{dn}^2(\cdot) + k^2 \text{sn}^2(\cdot) \text{cn}^2(\cdot) \right] \right. \\ \left. + \frac{H}{d} \left[3 \text{sn}^2(\cdot) \text{dn}^2(\cdot) - \text{cn}^2(\cdot) \text{dn}^2(\cdot) + k^2 \text{sn}^2(\cdot) \right] \text{cn}^2(\cdot) - \frac{32K^2(k)}{3L^2} \left[d^2 - \frac{y^2}{2} \right] \right. \\ \left. x \left[9k^2 \text{sn}^2(\cdot) \text{cn}^2(\cdot) \text{dn}^2(\cdot) - k^2 \text{sn}^4(\cdot) (k^2 \text{cn}^2(\cdot) + \text{dn}^2(\cdot)) \right. \right. \\ \left. \left. + k^2 \text{cn}^4(\cdot) (k^2 \text{sn}^2(\cdot) + \text{dn}^2(\cdot)) + \text{dn}^4(\cdot) (\text{sn}^2(\cdot) - \text{cn}^2(\cdot)) \right] \right\} \quad (10)$$

The use of the above equations for velocities and accelerations requires

following identities between the Jacobian elliptic functions:

$$\bar{u} \mid k \equiv 2K(k) \frac{x}{L} \quad (11)$$

$$\text{sn}^2(\bar{u} \mid k) \equiv 1 - \text{cn}^2(\bar{u} \mid k) \quad (12)$$

$$\text{dn}^2(\bar{u} \mid k) \equiv 1 - k^2 \left[1 - \text{cn}^2(\bar{u} \mid k) \right] \quad (13)$$

Examples of horizontal and vertical components of water particle velocities and local accelerations are shown in Figs. 3 - 6.

DESCRIPTION OF TABLES

It is the purpose of this section to give a brief discussion of the format and the use of each of the tables. Also included are graphs showing the relations between the various wave characteristics and some combinations of elliptical functions. Since the use of the tables is probably best illustrated by an example, a simple problem is worked out at the end of this section.

As previously mentioned, the application of cnoidal wave theory requires that the range of k^2 be extended to $k^2 = 1 - 10^{-40}$. Values of k^2 up to $k^2 = 1 - 10^{-5}$ are tabulated in decimal form, i. e., $1 - 10^{-5}$ is written 0.99999. For k^2 greater than $1 - 10^{-5}$, the exponential notation is used.

As the increments used in computing the tables are small, a linear interpolation for intermediate values should be satisfactory. If however, additional accuracy is desired, a second order scheme of interpolation should be employed.

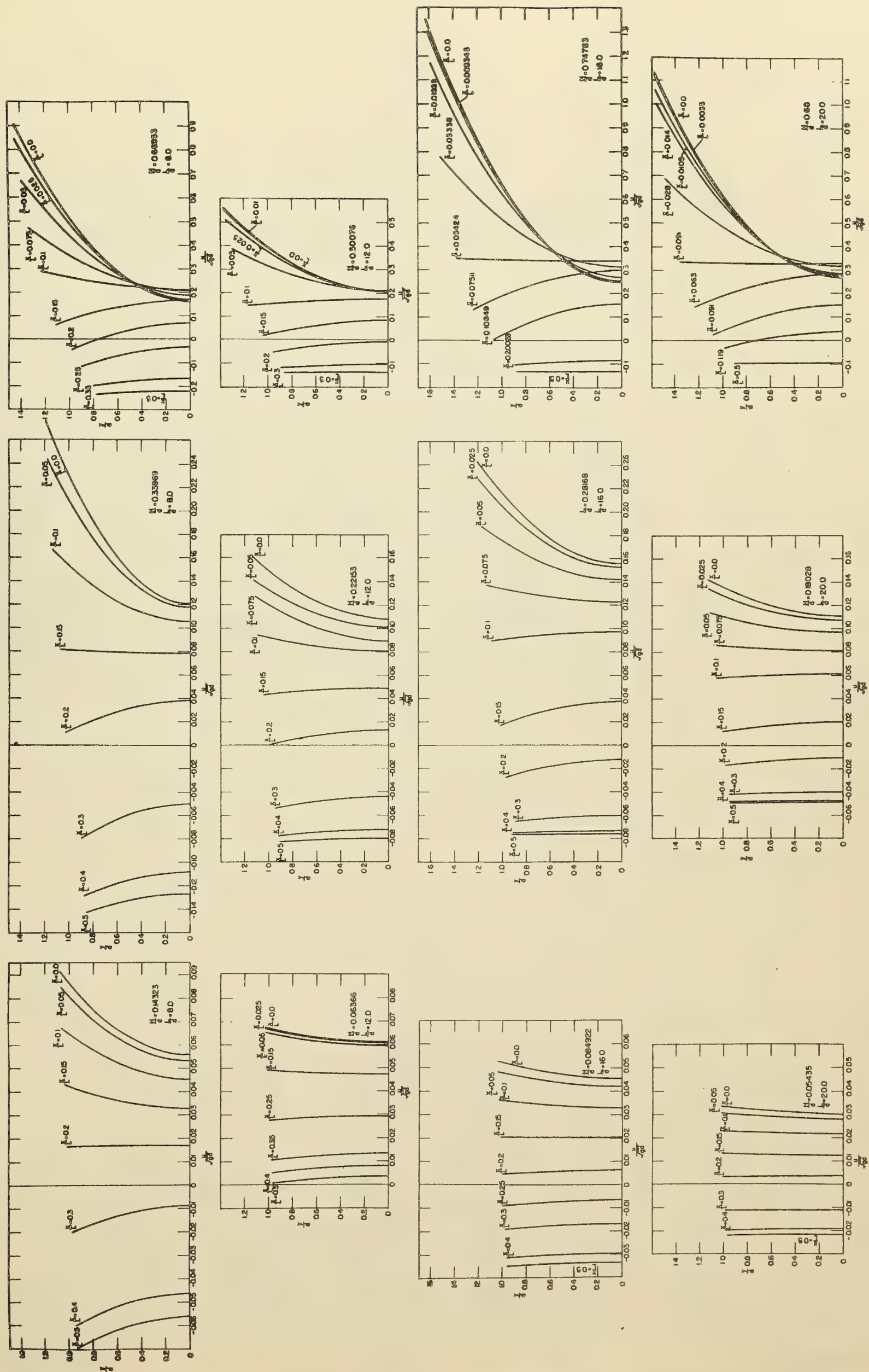


FIGURE 3

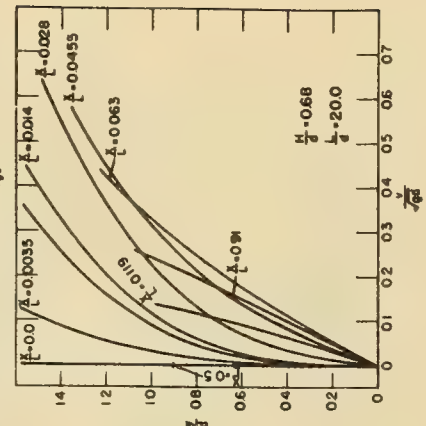
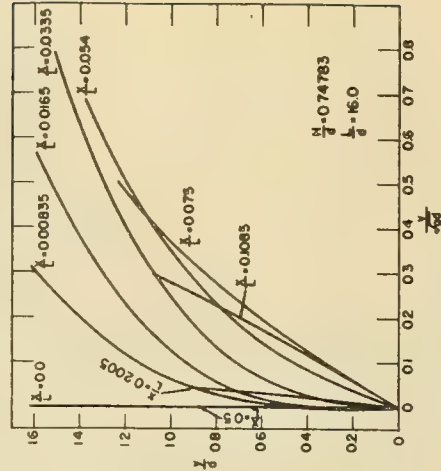
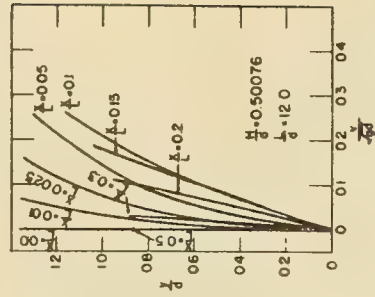
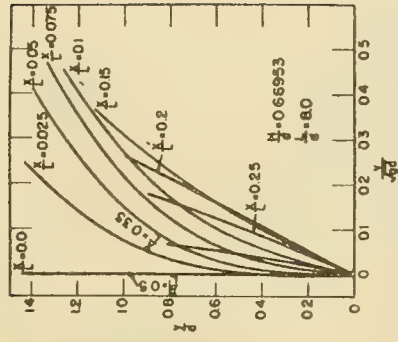
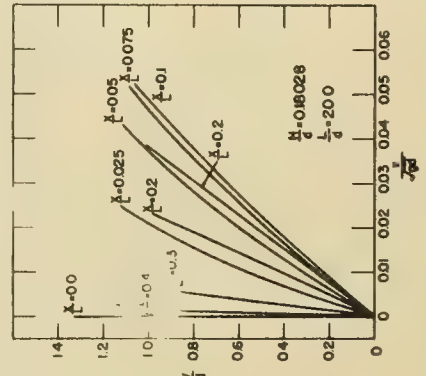
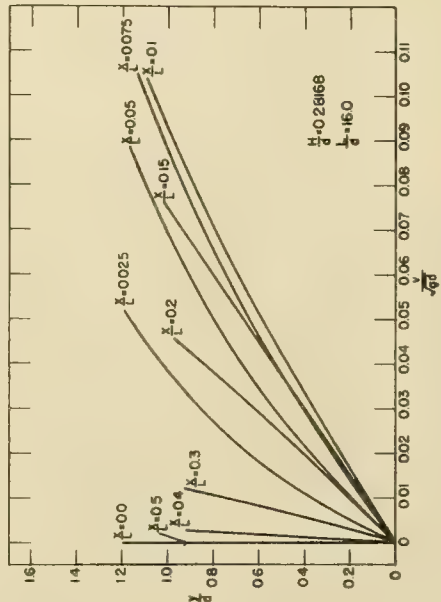
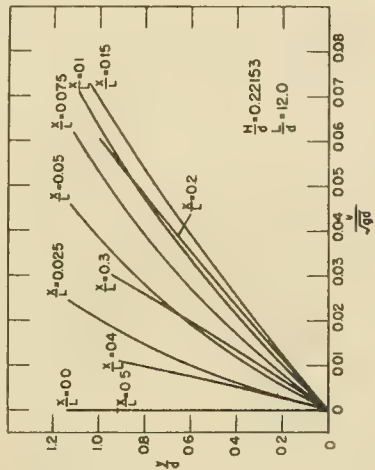
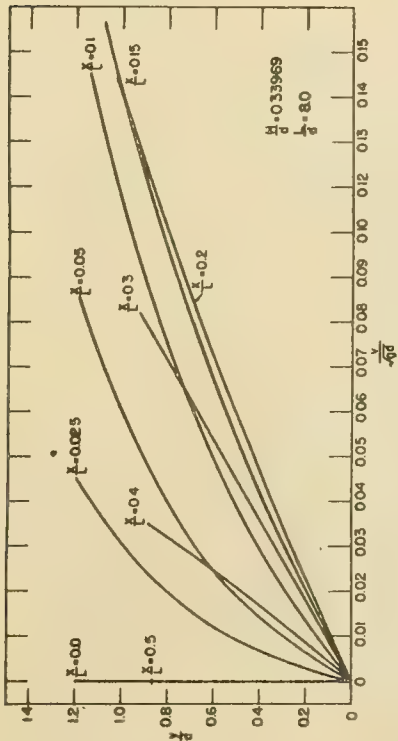
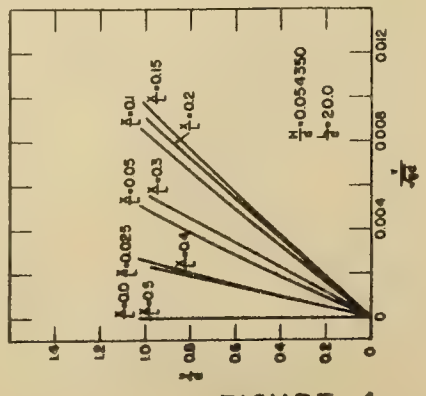
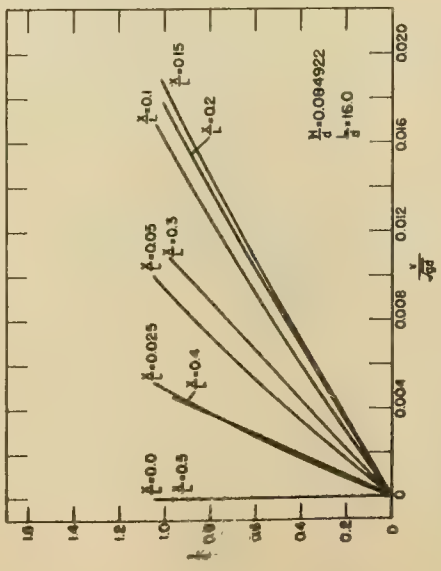
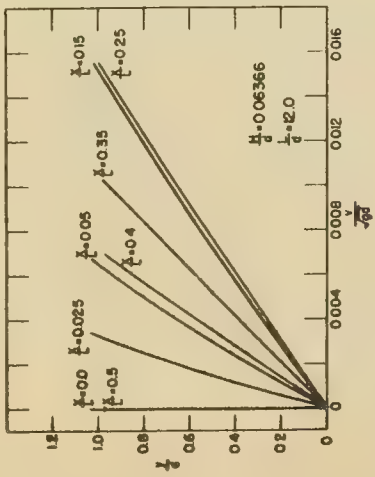
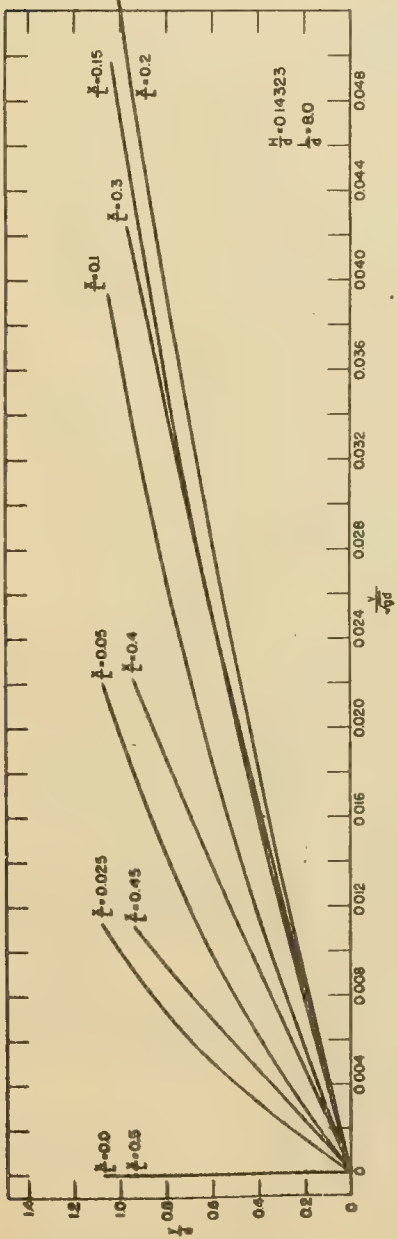
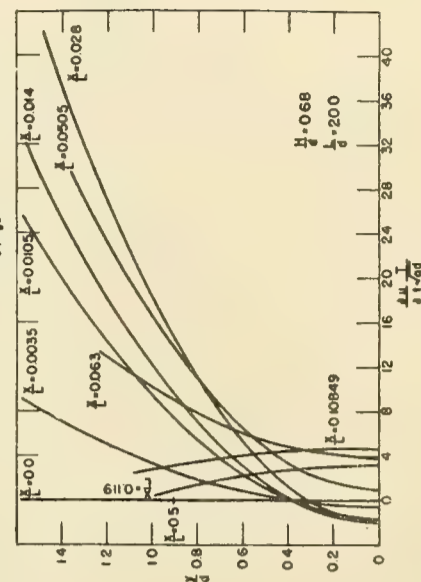
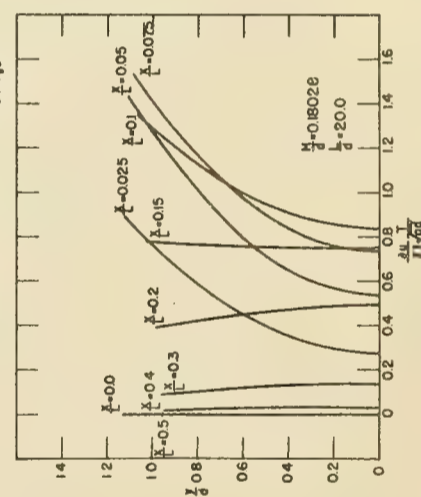
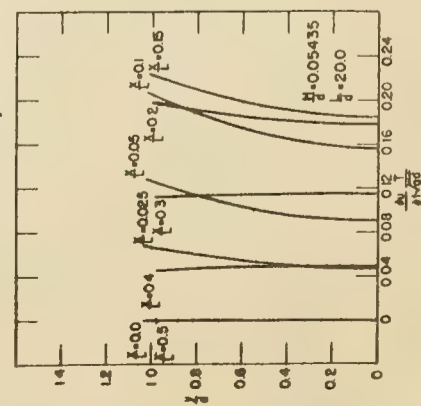
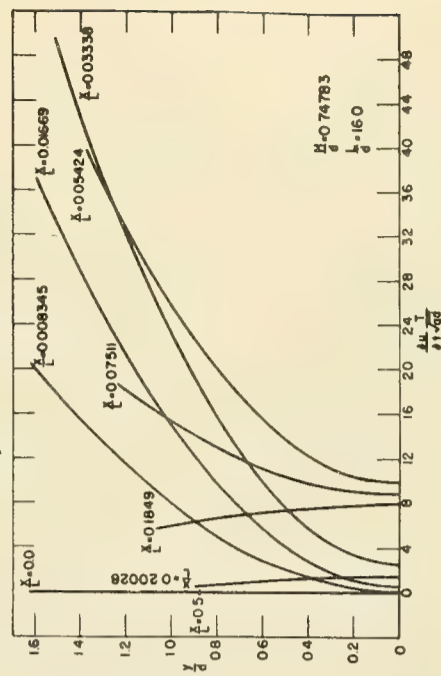
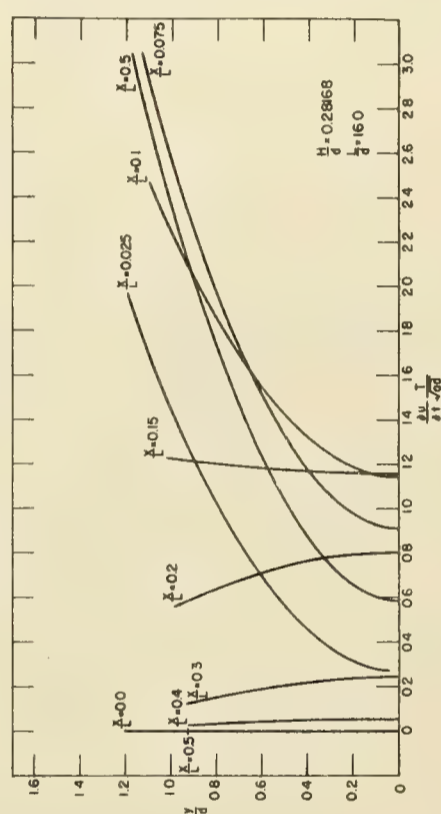
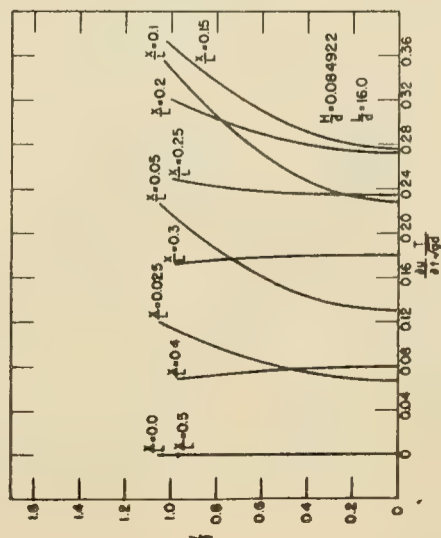
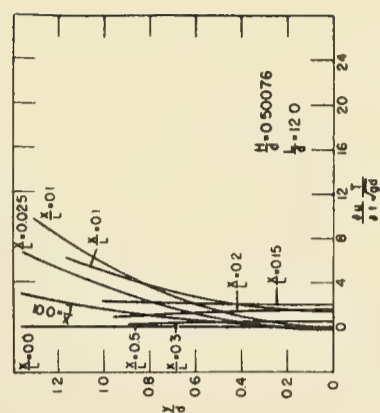
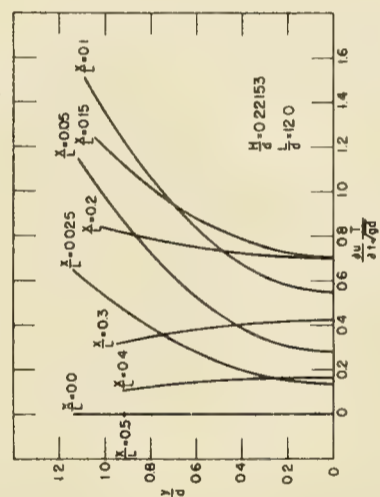
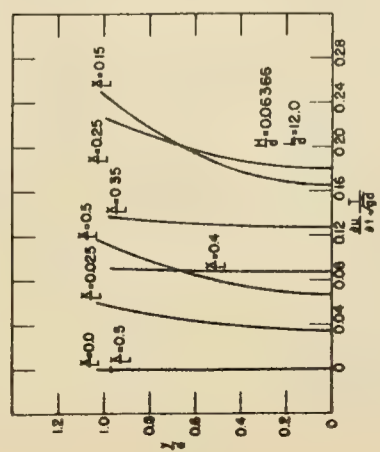
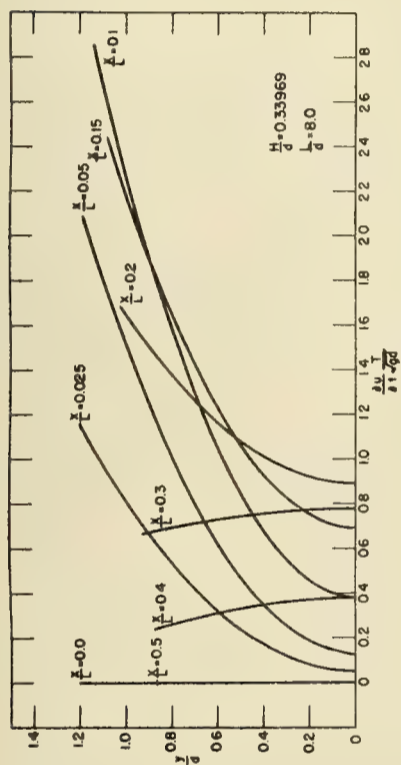
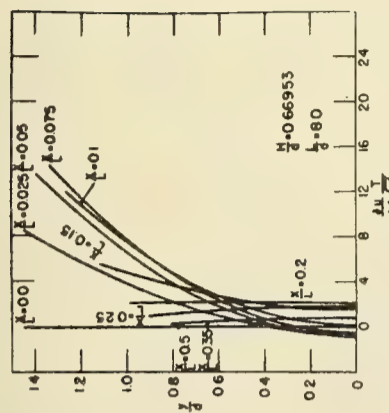


FIGURE 4



THEORETICAL HORIZONTAL COMPONENTS OF WATER PARTICLE LOCAL ACCELERATIONS, CNOIDAL WAVE THEORY

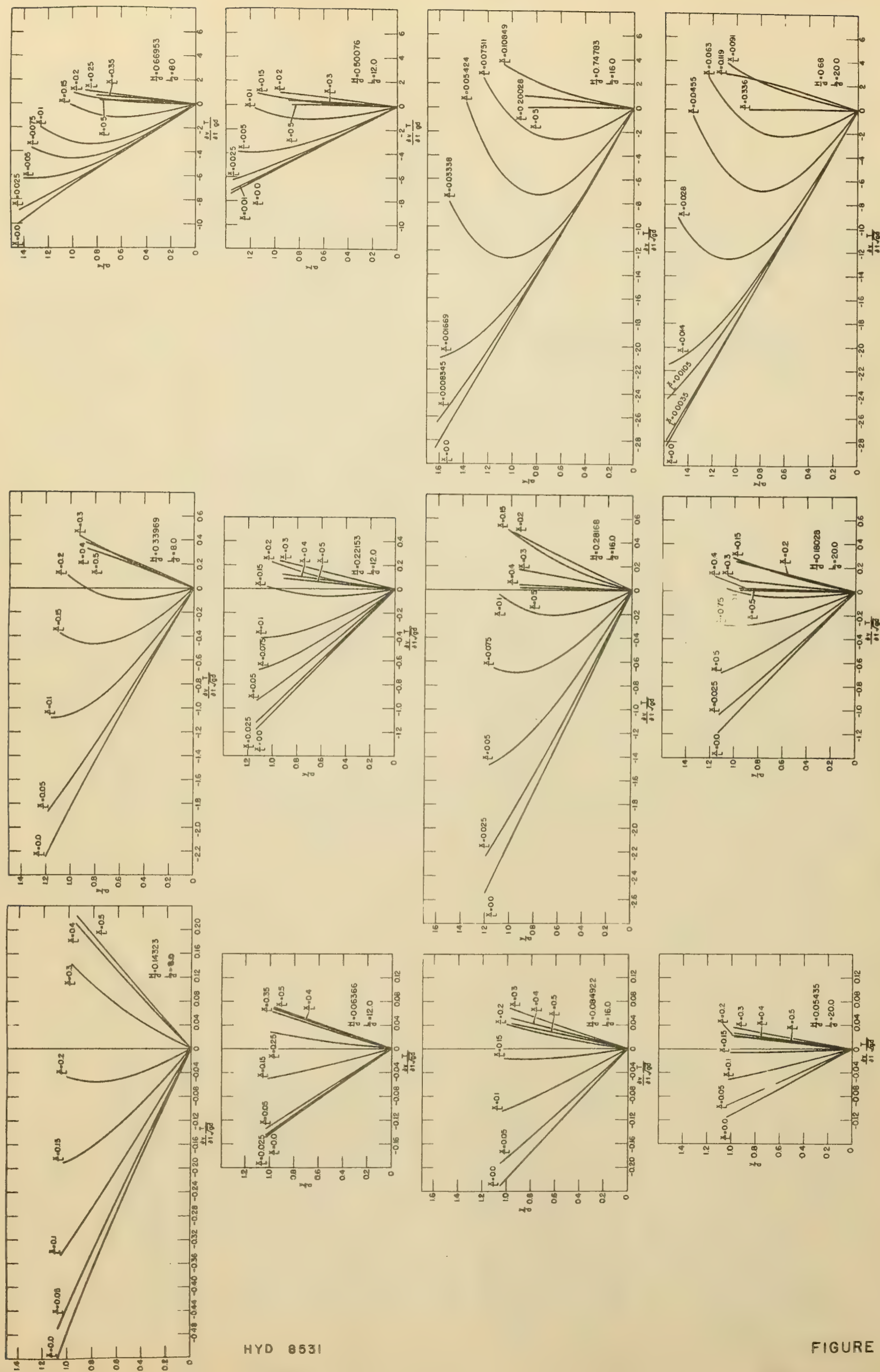


Table 1.

This table lists values of L^2H/d^3 , k , k^2 , and $K(k)$. Values of L^2H/d^3 were computed from Eq. (1) given in the summary of cnoidal wave equations. Table 1 is used by entering with either a known value of k^2 as determined from a different table, or with L^2H/d^3 from which the value of k^2 is obtained. The graphical relation between the parameters listed in Table 1 are shown in Fig. 7.

Table 2.

Table 2 is a series of individual tables in which values of $T\sqrt{g/d}$, C^2/gd , k , k^2 , $K(k)$, $E(k)$, and $E(k)/K(k)$ are tabulated for multiples of the parameter, H/d . The wave characteristics, $T\sqrt{g/d}$ and C^2/gd , were computed from Eqs. (3) and (2) respectively. The tables have been limited in accordance with Fig. 1, and the range of H/d is from 0.01 to 0.78 in increments of 0.01. These are the values useful in the valid range for the cnoidal theory. The remaining portions of the table are on file at the University of California's Hydraulic Engineering Laboratory. Plots of the wave characteristics are given in Figs. 8, 9, and 10. Table 2 is used by entering with H/d and either $T\sqrt{g/d}$ or C^2/gd from which k^2 is determined. The table may also be entered with H/d and a value of k^2 in which it is possible to read off the values of $T\sqrt{g/d}$ and C^2/gd . A third way in which Table 2 can be used is to enter with k^2 and either $T\sqrt{g/d}$ or C^2/gd . In this manner, the value of H/d is obtained.

Table 3.

Table 3 gives the Jacobian elliptic functions for multiples of k^2 and

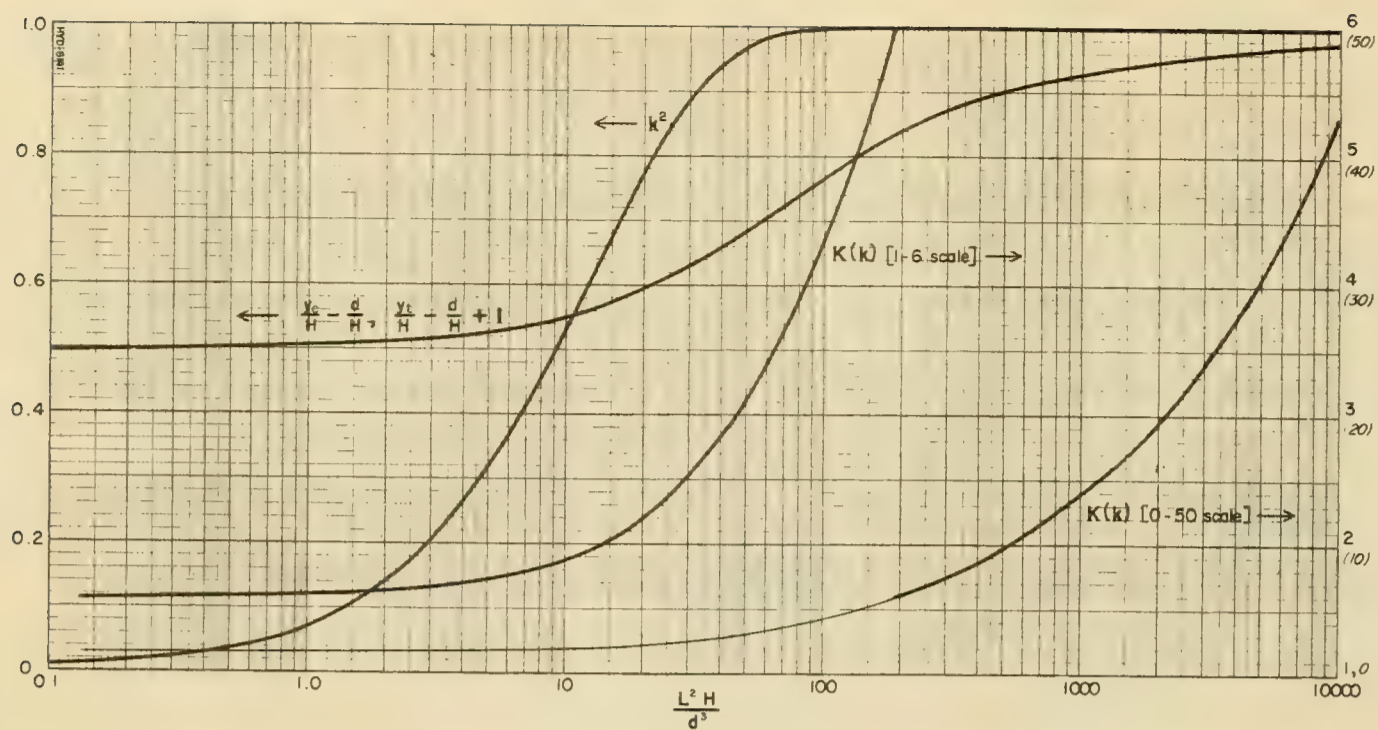


FIGURE 7

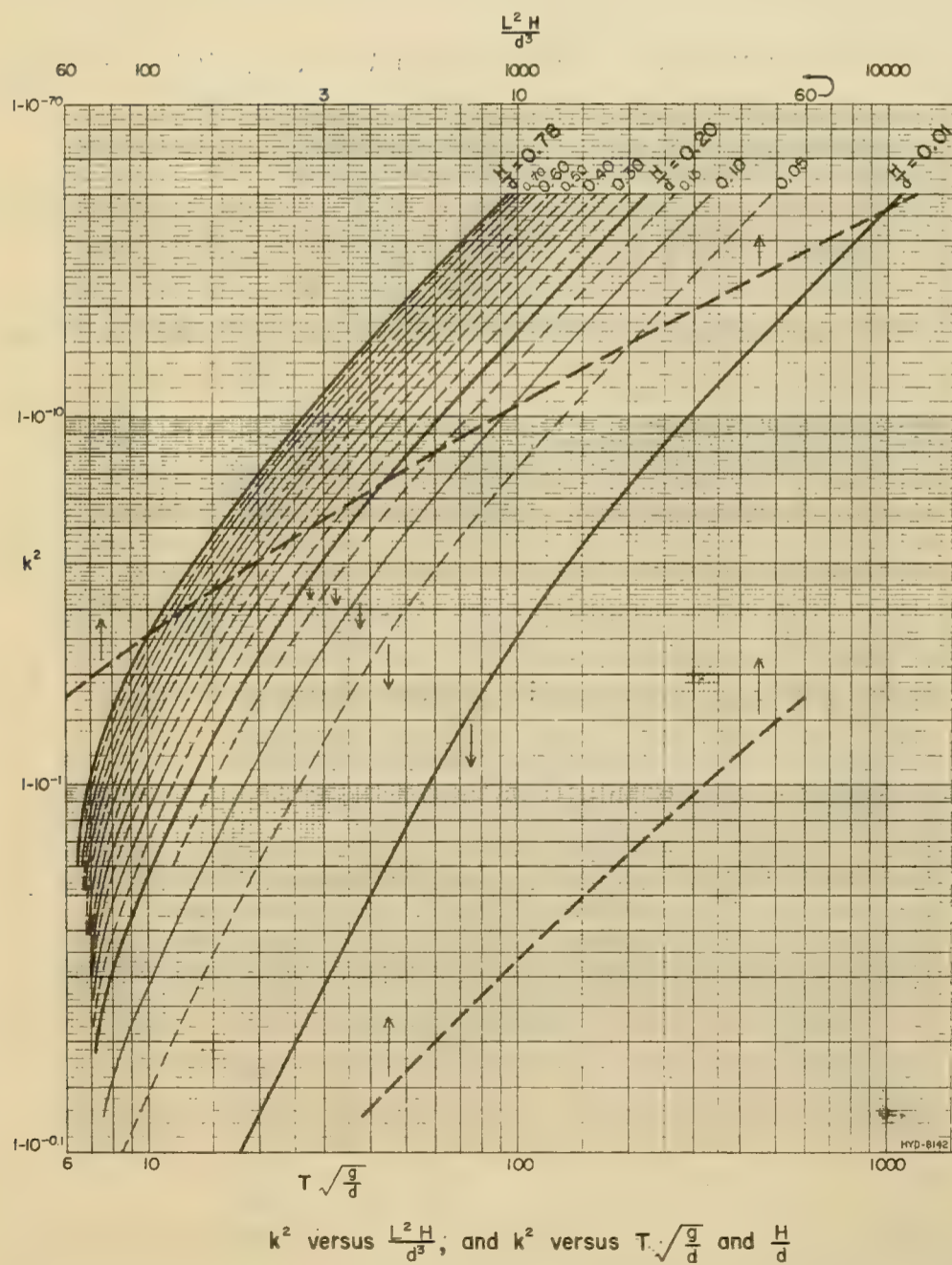


FIGURE 8

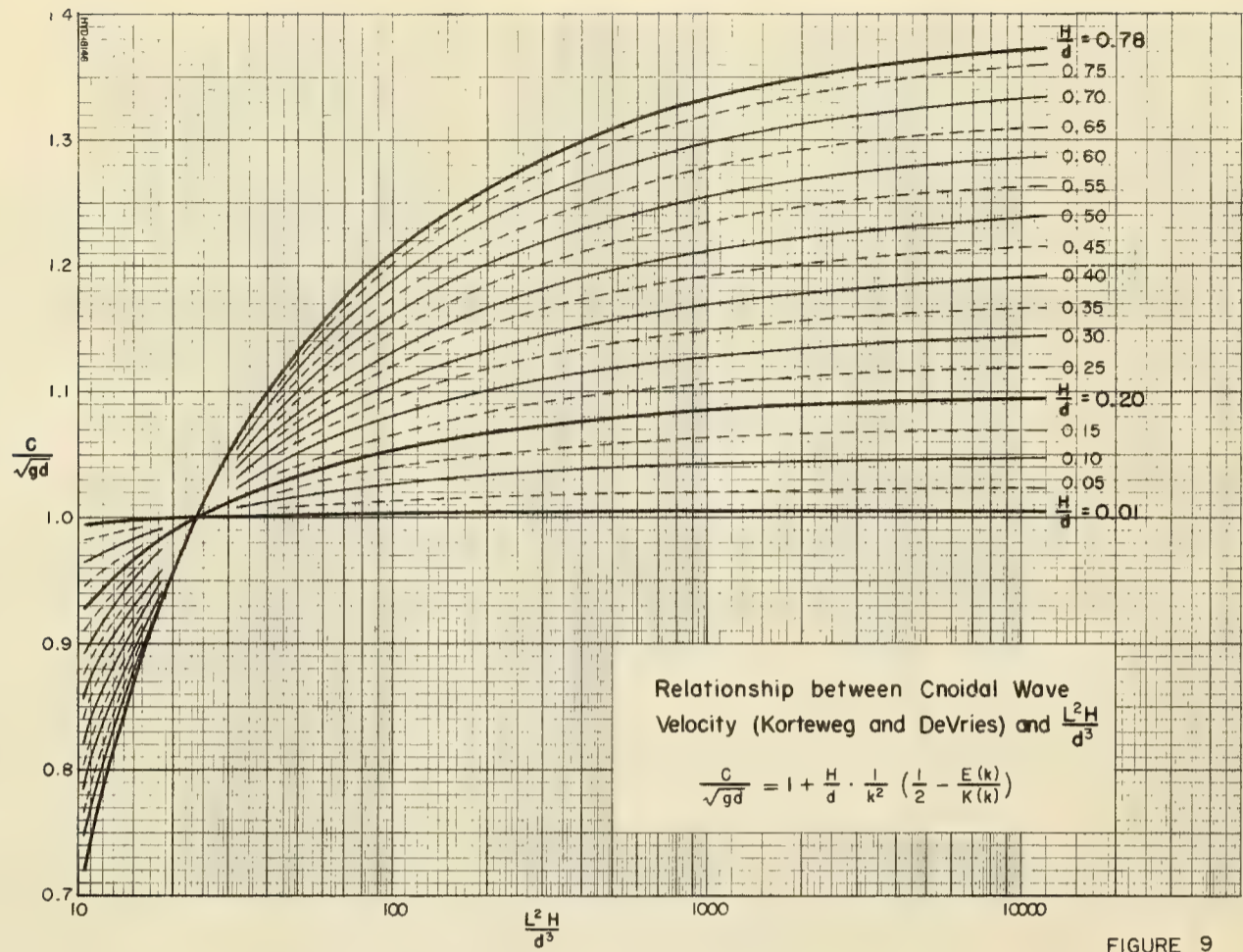
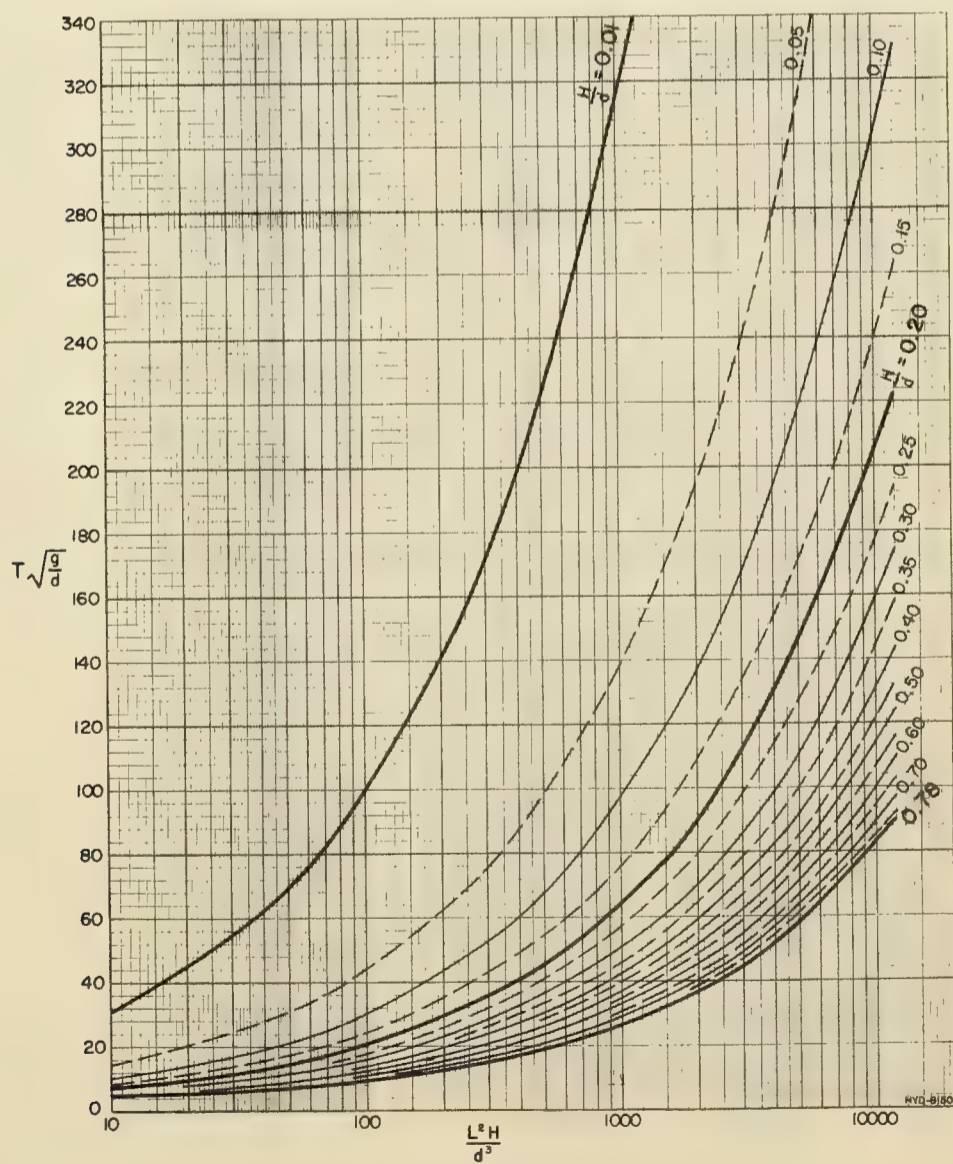


FIGURE 9

Relationships among $T\sqrt{\frac{g}{d}}$, $\frac{L^2 H}{d^3}$ and $\frac{H}{d}$ (Korteweg and DeVries)

$$T\sqrt{\frac{g}{d}} = \sqrt{\frac{16d}{3H}} \frac{k K(k)}{1 + \frac{H}{d k^2} \left(\frac{1}{2} - \frac{E(k)}{K(k)} \right)}$$

\bar{u} . These functions are computed for \bar{u} over the range of 0.00 to 8.00 in increments of 0.05. Eqs. (11), (12), and (13) were used in the computation of this table. Also included in Table 3 is the parameter $\bar{u}/2K(k)$ and the product of the Jacobian elliptic functions.

Table 4.

As there is very little change in the value of the Jacobian elliptic functions for $1 - 10^{-6} \leq k^2 \leq 1 - 10^{-40}$, Table 5 assumes these functions to be constant over this range. (A calculation of the sn, cn, and dn functions at $k^2 = 1 - 10^{-40}$ shows no change in the value of the functions through the five decimal places used in the table.) Therefore, Table 4 effectively gives only the values of $\bar{u}/2K(k)$ for multiples of \bar{u} , and for k^2 in the range of $1 - 10^{-6}$ to $1 - 10^{-40}$. This table is used by entering with the values of k^2 and \bar{u} from which the constant Jacobian elliptic functions, their product, and $\bar{u}/2K(k)$ are obtained.

Table 5.

In order to simplify the use of the tables of sn, cn, and dn available in Milne-Thomson and in Table 4, Table 5 has been prepared with $\bar{u}/2K$ (i.e., x/L) tabulated as a function of \bar{u} and k^2 .

Illustrative Example

The following example will illustrate the use of the tables for solution of the wave characteristics.

Given: Wave height = 0.5 ft.
Wave length = 25 ft.
Water depth = 2.0 ft.

Find: Wave period
Wave velocity

Solution:

$$L^2 H/d = 39.06$$

$$H/d = 0.25$$

From Table 1, $k^2 = .936$

From Table 2,

$$T \sqrt{g/d} = 12.124$$

$$C^2/gd = 1.065$$

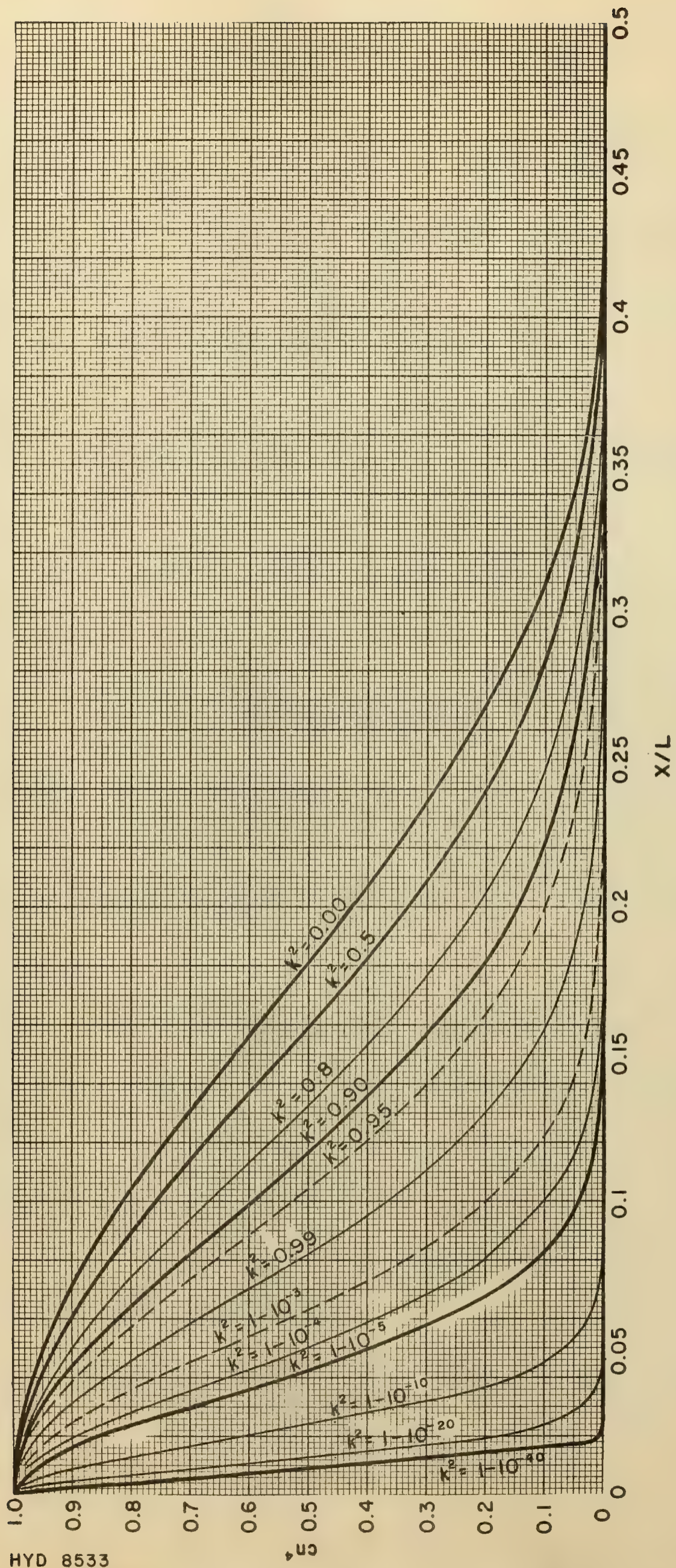
Therefore,

$$T = 3.02 \text{ sec.}$$

$$C = 8.28 \text{ ft. per sec.}$$

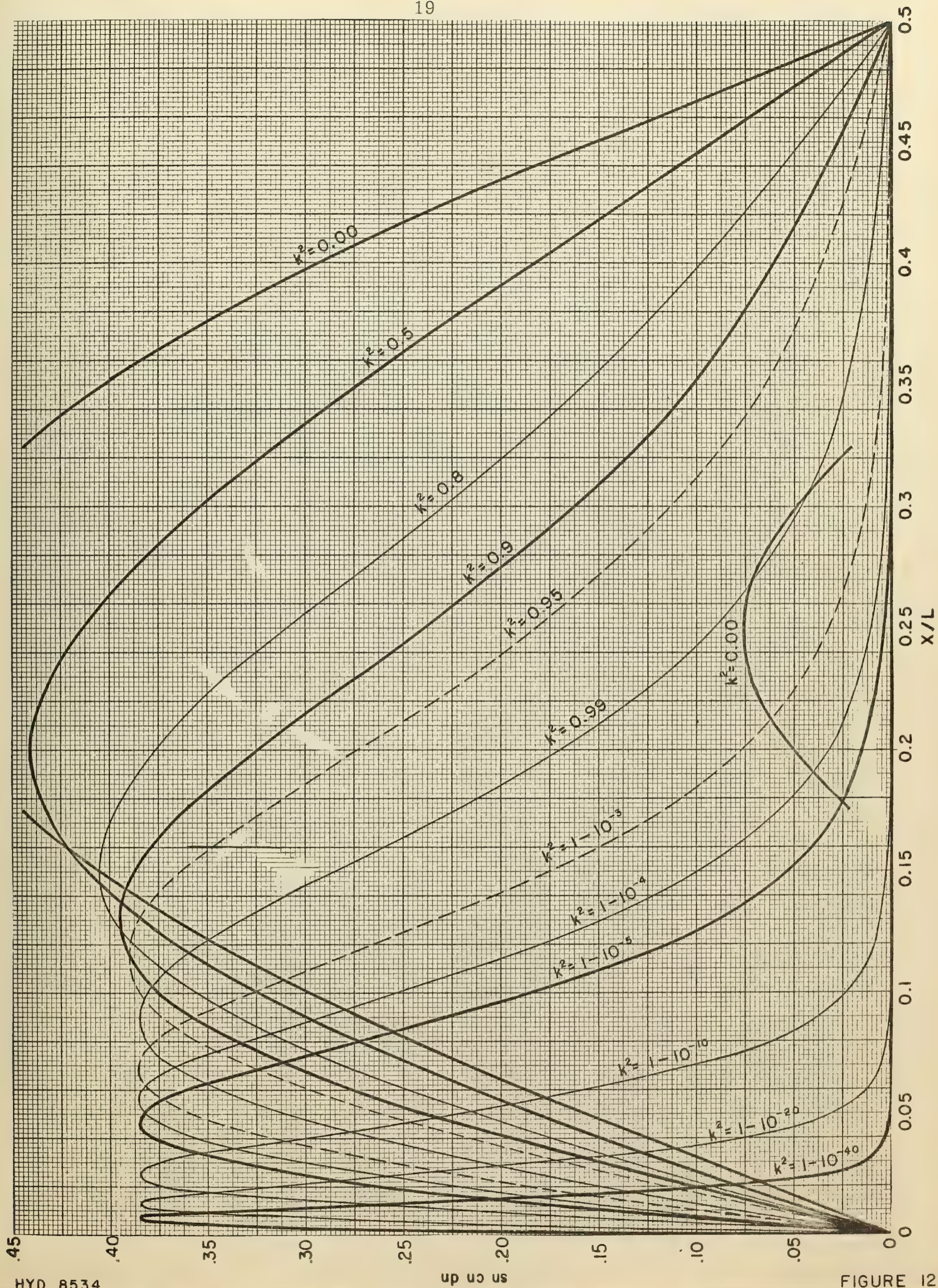
ILLUSTRATIONS OF SOME USEFUL COMBINATIONS OF FUNCTIONS

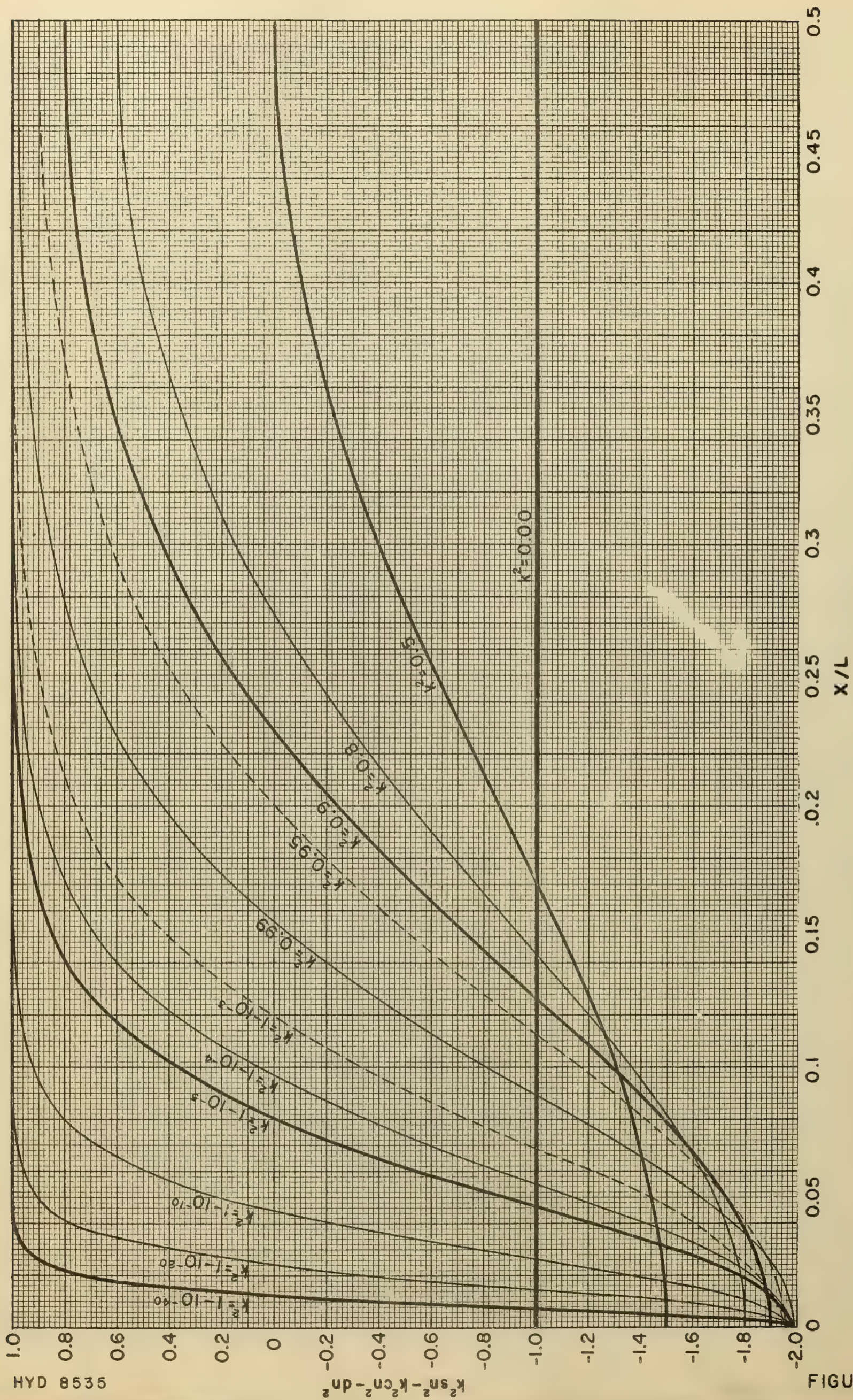
Some combinations of sn , cn , dn functions together with the modulus k^2 occur in equations for water particle velocities and accelerations; some of these combinations have been plotted in Figs. 11-17.



HYD 8533

FIGURE II





HYD 8535

FIGURE 13

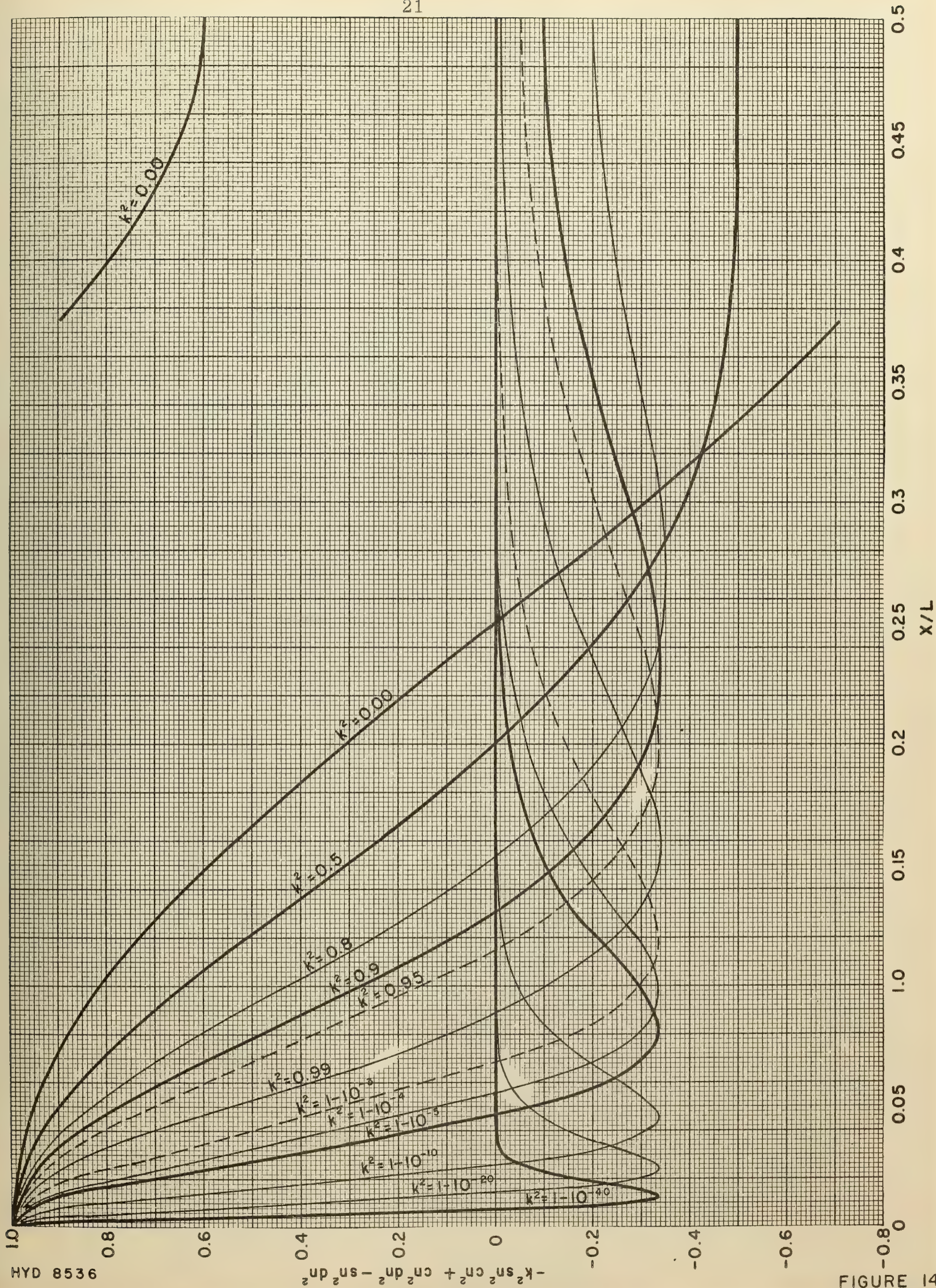
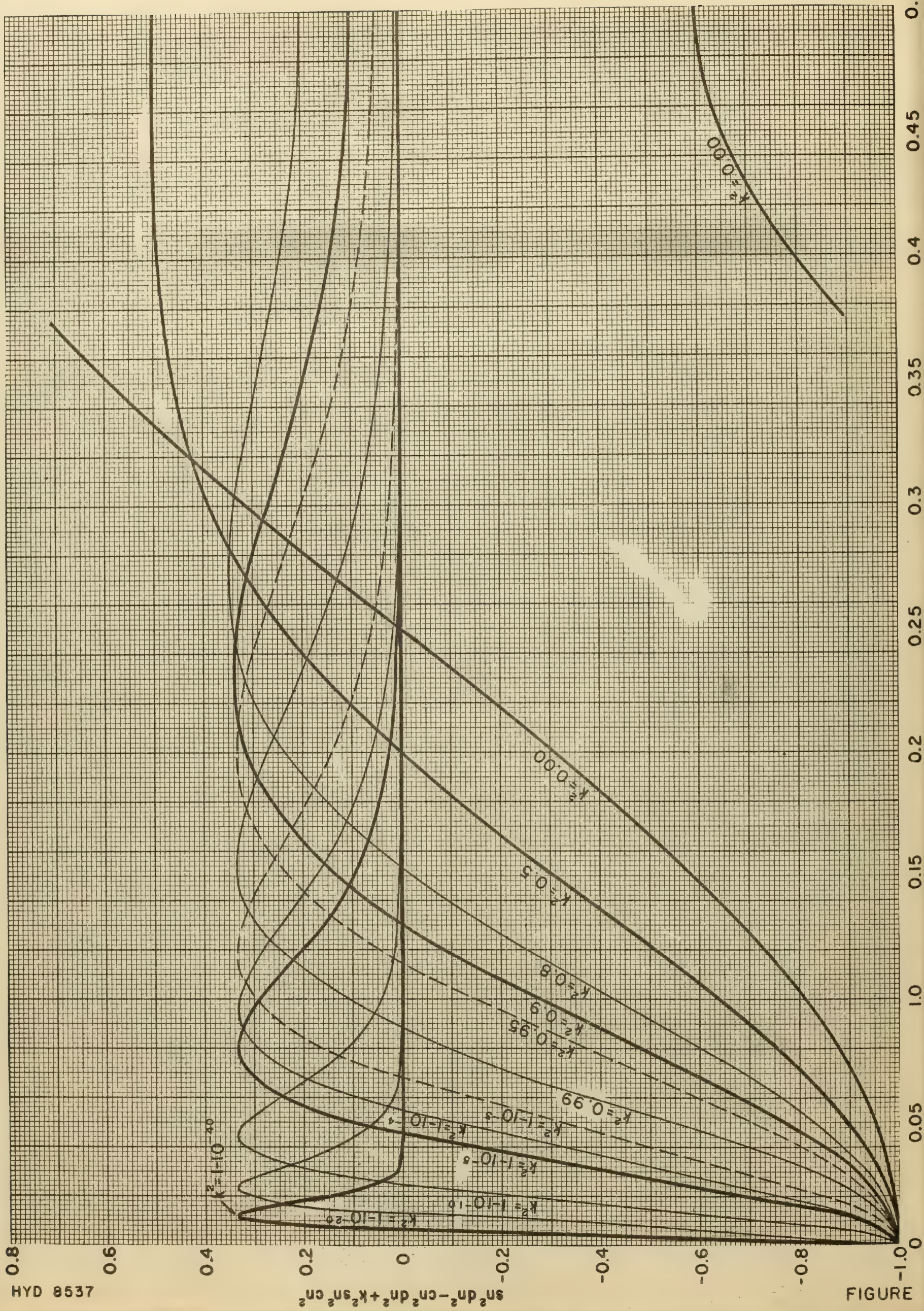
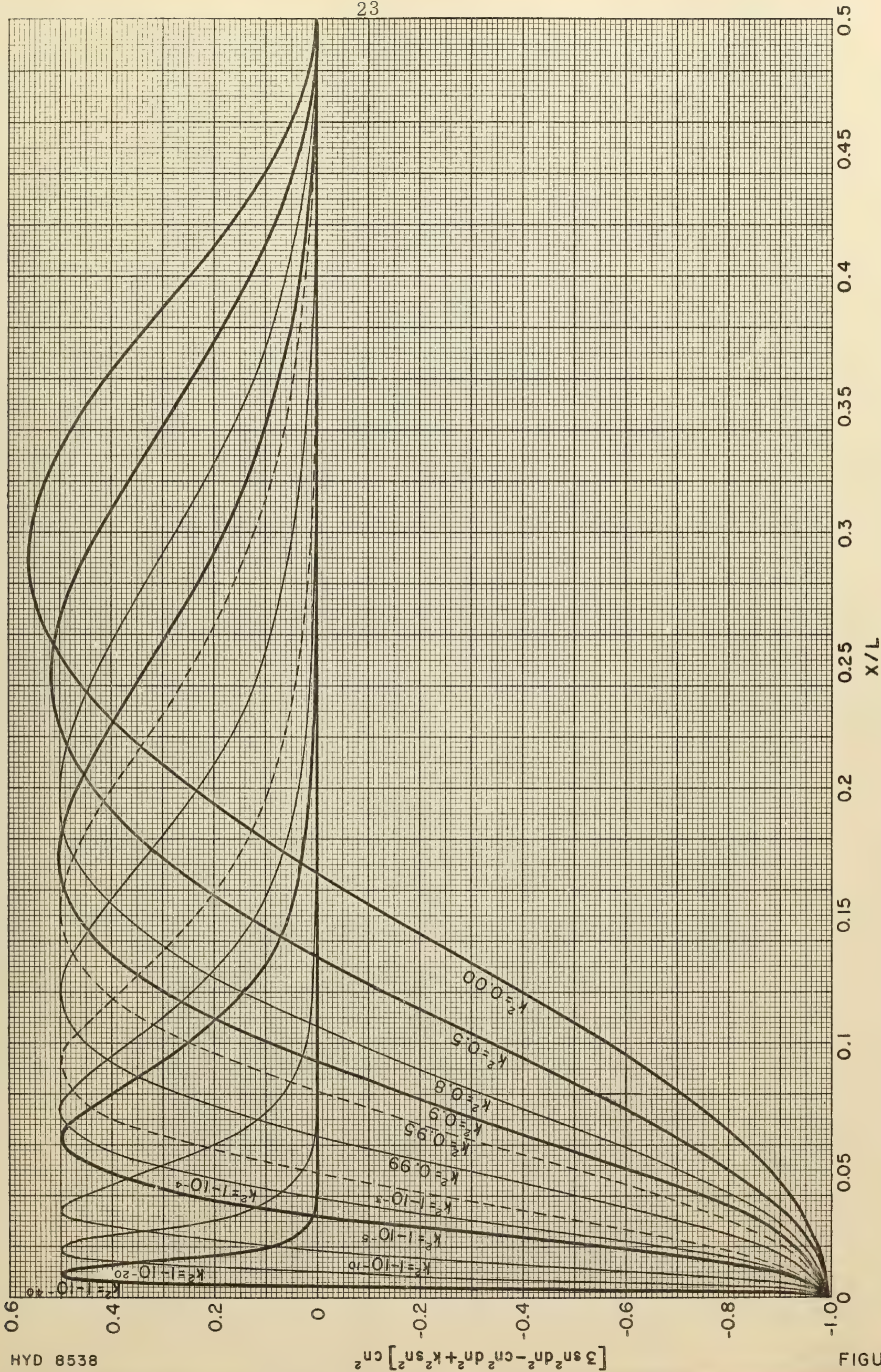


FIGURE 14





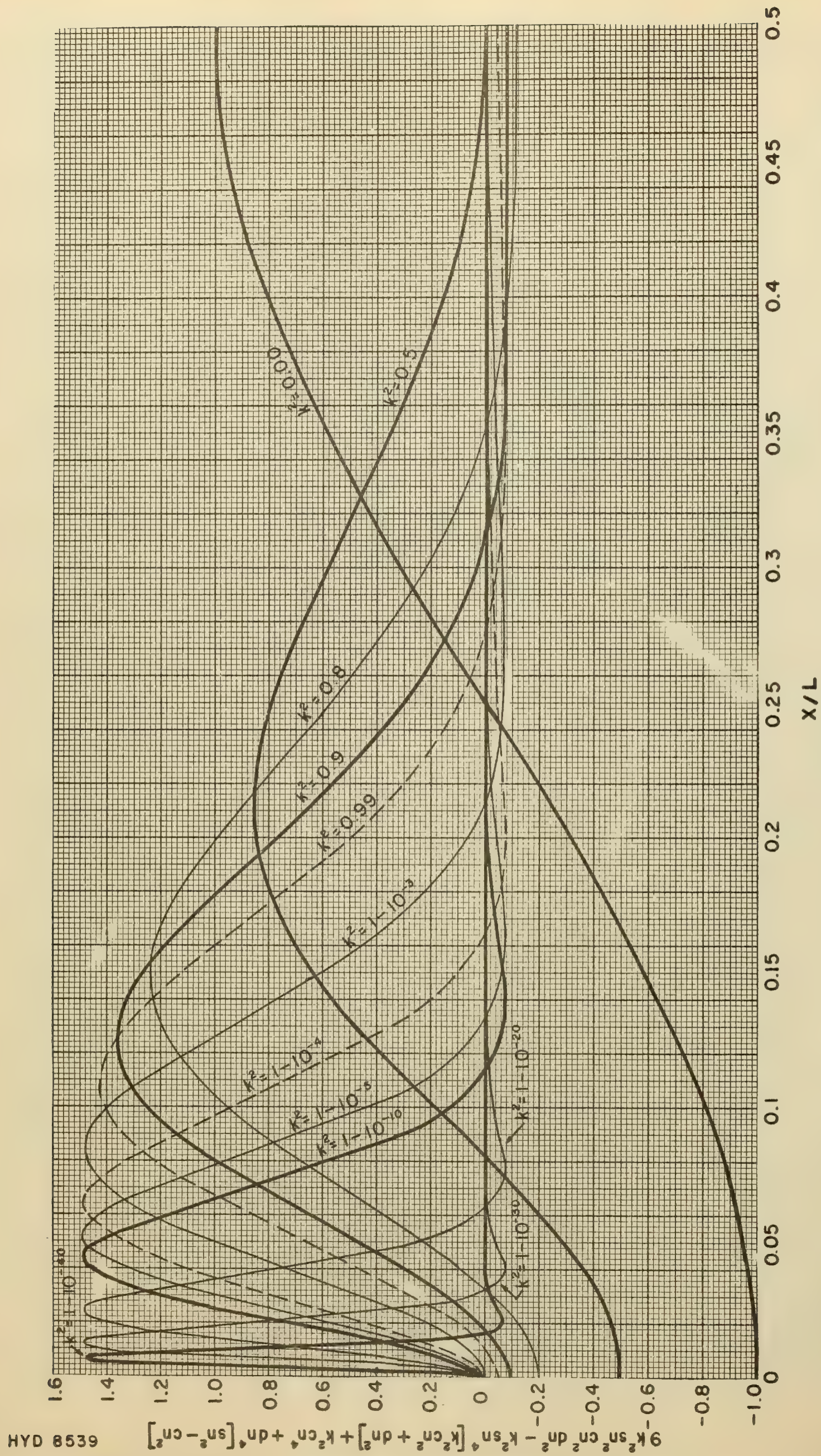


FIGURE 17

BIBLIOGRAPHY

- Airey, J. T., Toroidal functions and the complete elliptic integrals. Phil. Mag., 7th Series, 19, 1935, pp. 177-88.
- Benjamin, T. B. & Lighthill, M. J., On cnoidal waves and bores, Proc. Roy. Soc. A, 224, 1954, pp. 448-60.
- Hayashi, K., Tafeln der besselschen, theta-, Kugel, und anderer funktionen, Berlin: Springer, 1930.
- Hayashi, K., Tafeln fur die differenzenrechnung sowie fur die hyperbel-besselschen, elliptischen, und anderer funktionen, Berlin: Springer, 1933.
- Iwasa, Y., Analytical considerations on cnoidal and solitary waves, Memoirs of Faculty of Engineering, Kyoto Univ., Japan, 17, No. 4, 1955.
- Jahnke, E. & Emde, F., Tables of Functions with Formulas and Curves, 4th Ed., New York: Dover, 1945.
- Kaplan, E. L., Auxiliary table of complete elliptic integrals, J. Math. Phys. 25, 1946, pp. 26-36.
- Kaplan, E. L., Auxiliary table for the incomplete elliptic integrals, J. Math. Phys., 27, 1948, pp. 11-36.
- Keller, J. B., The solitary wave and periodic waves in shallow water, Commun. Appl. Math. 1, 1948, pg. 323-39.
- Keulegan, G. H., Wave Motion. Engineering Hydraulics, Proc. Fourth Hydraulics Conf., Ch. 11, (Ed. by H. Rouse), New York: Wiley, 1950, pp. 711-68.
- Keulegan, G. H. & Patterson, G. W., Mathematical theory of irrotational translation waves, J. Res. Nat. Bur. Stand., U. S. Dept. Commerce, 24, 1940, pp. 47-101.
- Korteweg, D. J. & de Vries, G., On the change of form of long waves advancing in a rectangular canal, and on a new type of long stationary waves, Phil. Mag. 5th Series, 39, 1895, pp. 422-43.
- Laitone, E. V., The second approximation to cnoidal and solitary waves, Jour. Fluid Mech., Vol. 9, Part 3, pp 430-444, 1960.
- Laitone, E. V., Higher approximations to nonlinear water waves and

- the heights of cnoidal and solitary waves, Univ. of Calif., Inst. of Eng. Res. Tech. Rept., Series 89, Issue 6, 130 pp, plus figures, March 1961.
- Littman, W., On the existence of periodic waves near critical speed, Commun. Pure Appl. Math., 10, 1957, pp. 241-69.
- Milne-Thompson, L. M., Jacobian Elliptic Function Tables, New York: Dover, 1950.
- Schuler, M. & Gabelein, H., Eight and Nine Place Tables of Elliptic Functions, Berlin: Springer, 1955.
- Spenceley, G. W. & Spenceley, R. M., Smithsonian Elliptic Functions Tables, Washington, D. C.: Smithsonian Institute, 1955.
- Wehausen, John V. and Edmund V. Laitone, Surface waves, Handbuch der Physik, Vol. 9, Springer-Verlag, Berlin, pp. 446-778, 1960.
- Wiegel, R. L., A presentation of cnoidal wave theory for practical application, J. Fluid Mech., Vol. 7, Part 2, 1960, pp. 273-86.

Table 1

FUNCTIONS OF L^2H/d^3 FOR INCREMENTS OF k^2

$\frac{L^2 H}{d^3}$	k	k ²	K(k)
0.1322	0.1000	0.0100	1.5747
0.2658	0.1414	0.0200	1.5787
0.4008	0.1732	0.0300	1.5828
0.5372	0.2000	0.0400	1.5869
0.6750	0.2236	0.0500	1.5910
0.8148	0.2450	0.0600	1.5952
0.9552	0.2646	0.0700	1.5994
1.0970	0.2828	0.0800	1.6037
1.2411	0.3000	0.0900	1.6080
1.3863	0.3162	0.1000	1.6124
1.5341	0.3317	0.1100	1.6169
1.6824	0.3464	0.1200	1.6214
1.8315	0.3606	0.1300	1.6260
1.9816	0.3742	0.1400	1.6306
2.1334	0.3873	0.1500	1.6353
2.2851	0.4000	0.1600	1.6400
2.4377	0.4123	0.1700	1.6448
2.5911	0.4243	0.1800	1.6497
2.7453	0.4359	0.1900	1.6546
2.8997	0.4472	0.2000	1.6596
3.0543	0.4583	0.2100	1.6647
3.2091	0.4690	0.2200	1.6699
3.3642	0.4796	0.2300	1.6751
3.5194	0.4899	0.2400	1.6804
3.6748	0.5000	0.2500	1.6858
3.8304	0.5099	0.2600	1.6912
3.9862	0.5196	0.2700	1.6967
4.1422	0.5292	0.2801	1.7024
4.2983	0.5385	0.2900	1.7081
4.4546	0.5477	0.3000	1.7139
4.6111	0.5568	0.3100	1.7198
4.7678	0.5657	0.3200	1.7258
4.9247	0.5745	0.3301	1.7319
5.0818	0.5831	0.3400	1.7381
5.2391	0.5916	0.3500	1.7444
5.3966	0.6000	0.3600	1.7508
5.5543	0.6083	0.3700	1.7573
5.7122	0.6164	0.3799	1.7639
5.8703	0.6245	0.3900	1.7706
6.0286	0.6325	0.4001	1.7775
6.1871	0.6403	0.4100	1.7845
6.3458	0.6481	0.4200	1.7917
6.5047	0.6557	0.4299	1.7989
6.6638	0.6633	0.4400	1.8063
6.8231	0.6708	0.4500	1.8139
6.9826	0.6782	0.4600	1.8216
7.1423	0.6856	0.4700	1.8295
7.3022	0.6928	0.4800	1.8375
7.4623	0.7000	0.4900	1.8457
7.6226	0.7071	0.5000	1.8541
7.7831	0.7141	0.5099	1.8626
7.9438	0.7211	0.5200	1.8714
8.1047	0.7280	0.5300	1.8804
8.2658	0.7349	0.5401	1.8895
8.4271	0.7416	0.5500	1.8989
8.5886	0.7483	0.5600	1.9085
8.7503	0.7550	0.5700	1.9184
8.9122	0.7616	0.5800	1.9285
9.0743	0.7681	0.5900	1.9389
9.2366	0.7746	0.6000	1.9496
9.3991	0.7810	0.6100	1.9605
9.5618	0.7874	0.6200	1.9718
9.7247	0.7937	0.6300	1.9834
9.8878	0.8000	0.6400	1.9953
10.0511	0.8062	0.6500	2.0076
10.2146	0.8124	0.6600	2.0203
10.3783	0.8185	0.6699	2.0334
10.5422	0.8246	0.6800	2.0469
10.7063	0.8307	0.6901	2.0609
10.8706	0.8367	0.7001	2.0754
11.0351	0.8426	0.7100	2.0904
11.2000	0.8485	0.7200	2.1059
11.3651	0.8544	0.7300	2.1221
11.5304	0.8602	0.7399	2.1390
11.6959	0.8660	0.7500	2.1565
11.8616	0.8718	0.7600	2.1748

$\frac{L^2 H}{d^3}$	k	k ²	K(k)
19.7680	0.8775	0.7700	2.1940
20.3924	0.8832	0.7800	2.2140
21.0474	0.8888	0.7900	2.2351
21.7370	0.8944	0.8000	2.2572
22.4668	0.9000	0.8100	2.2805
23.2375	0.9055	0.8199	2.3052
24.0584	0.9110	0.8299	2.3314
24.9360	0.9165	0.8400	2.3593
25.8756	0.9220	0.8501	2.3890
26.8834	0.9274	0.8601	2.4209
27.9698	0.9327	0.8699	2.4553
29.1608	0.9381	0.8800	2.4926
30.4622	0.9434	0.8900	2.5333
31.9046	0.9487	0.9000	2.5781
33.5109	0.9539	0.9099	2.6278
35.3386	0.9592	0.9201	2.6836
37.4334	0.9644	0.9301	2.7471
39.8874	0.9695	0.9399	2.8208
42.8547	0.9747	0.9500	2.9083
46.5760	0.9798	0.9600	3.0161
51.5260	0.9849	0.9700	3.1559
58.8056	0.9900	0.9801	3.3541
72.1128	0.9950	0.9900	3.6956
74.2389	0.9955	0.9910	3.7478
76.6435	0.9960	0.9920	3.8061
79.4125	0.9965	0.9930	3.8723
82.6598	0.9970	0.9940	3.9487
86.5833	0.9975	0.9950	4.0393
91.4965	0.9980	0.9960	4.1502
98.0110	0.9985	0.9970	4.2933
107.5632	0.9990	0.9980	4.4954
124.8676	0.9995	0.9990	4.8411
127.6213	0.9996	0.9992	4.8937
130.7066	0.9996	0.9992	4.9525
134.2779	0.9997	0.9994	5.0192
138.4294	0.9997	0.9994	5.0962
143.4515	0.9998	0.9996	5.1873
149.6847	0.9998	0.9996	5.2988
157.9450	0.9999	0.9998	5.4425
169.9231	0.9999	0.9998	5.6451
191.4233	0.9999	0.9998	5.9916
272.0484	0.9999	0.9998	7.1428
366.8155	0.9999	0.9998	8.2941
475.7082	0.9999	0.9998	9.4453
598.8652	1.0000	1.0000	10.5966
736.7655	1.0000	1.0000	11.7479
887.4044	1.0000	1.0000	12.8992
1052.8817	1.0000	1.0000	14.0505
1232.4975	1.0000	1.0000	15.2018
1426.2517	1.0000	1.0000	16.3531
1634.1445	1.0000	1.0000	17.5044
1856.1758	1.0000	1.0000	18.6557
2092.3456	1.0000	1.0000	19.8070
2342.6538	1.0000	1.0000	20.9583
2607.1005	1.0000	1.0000	22.1096
2885.6857	1.0000	1.0000	23.2609
3178.3834	1.0000	1.0000	24.4121
3485.2444	1.0000	1.0000	25.5634
3806.2439	1.0000	1.0000	26.7147
4141.3818	1.0000	1.0000	27.8660
4490.6583	1.0000	1.0000	29.0173
4854.0731	1.0000	1.0000	30.1686
5231.6266	1.0000	1.0000	31.3199
5623.3185	1.0000	1.0000	32.4712
6029.1489	1.0000	1.0000	33.6225
6449.1178	1.0000	1.0000	34.7738
6883.2252	1.0000	1.0000	35.9251
7331.4710	1.0000	1.0000	37.0764
7793.8554	1.0000	1.0000	38.2277
8270.3361	1.0000	1.0000	39.3789
8760.9262	1.0000	1.0000	40.5302
9237.8063	1.0000	1.0000	41.6815
9784.7321	1.0000	1.0000	42.8328
10317.8076	1.0000	1.0000	43.9841
10865.0217	1.0000	1.0000	45.1354
11426.3741	1.0000	1.0000	46.2867
12001.8652	1.0000	1.0000	47.4380

Table 2

FUNCTIONS OF $T \sqrt{g/d}$ AND C^2/gd FOR INCREMENTS
OF k^2 AND H/d

H/D = 0.01

$\frac{T\sqrt{E}}{d}$	$\frac{C^2}{g^2}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$
9.7920	0.8191	0.2224	0.0495	1.5910	1.5310	0.9620
9.7920	0.8496	0.2450	0.0600	1.5952	1.5470	0.9698
10.4631	0.8717	0.2666	0.0710	1.5994	1.5529	0.9767
11.1172	0.8904	0.2872	0.0820	1.6037	1.5589	0.9830
11.7333	0.9116	0.3162	0.1000	1.6080	1.5643	0.9885
12.2224	0.9121	0.3162	0.1000	1.6124	1.5698	0.9944
12.6917	0.9239	0.3317	0.1101	1.6169	1.5767	0.9994
13.1434	0.9282	0.3466	0.1200	1.6214	1.5831	1.0000
13.5732	0.9347	0.3612	0.1300	1.6256	1.5894	1.0000
14.0332	0.9443	0.3873	0.1490	1.6306	1.5954	1.0000
15.0515	0.9443	0.4122	0.1700	1.6353	1.6014	1.0000
15.5562	0.9443	0.4372	0.1900	1.6400	1.6074	1.0000
16.0511	0.9528	0.4622	0.2100	1.6445	1.6134	1.0000
16.5396	0.9552	0.4872	0.2300	1.6497	1.6195	1.0000
17.0168	0.9581	0.5122	0.2600	1.6546	1.6256	1.0000
17.4870	0.9607	0.5372	0.2900	1.6596	1.6317	1.0000
17.9501	0.9635	0.5622	0.3200	1.6647	1.6378	1.0000
18.4133	0.9652	0.5872	0.3500	1.6699	1.6439	1.0000
18.8659	0.9671	0.6122	0.3800	1.6751	1.6500	1.0000
19.3144	0.9693	0.6372	0.4100	1.6804	1.6561	1.0000
19.7537	0.9716	0.6622	0.4400	1.6858	1.6622	1.0000
20.1925	0.9721	0.6872	0.4700	1.6912	1.6683	1.0000
20.6247	0.9735	0.7122	0.5000	1.6967	1.6744	1.0000
21.0721	0.9745	0.7372	0.5300	1.7024	1.6804	1.0000
21.5267	0.9761	0.7622	0.5600	1.7081	1.6865	1.0000
21.9802	0.9772	0.7872	0.5900	1.7139	1.6926	1.0000
22.4380	0.9783	0.8122	0.6200	1.7198	1.6987	1.0000
22.8928	0.9793	0.8372	0.6500	1.7258	1.7048	1.0000
23.3477	0.9803	0.8622	0.6800	1.7319	1.7109	1.0000
23.8026	0.9812	0.8872	0.7100	1.7381	1.7170	1.0000
24.2575	0.9820	0.9122	0.7400	1.7444	1.7231	1.0000
24.7124	0.9829	0.9372	0.7700	1.7508	1.7292	1.0000
25.1673	0.9838	0.9622	0.8000	1.7573	1.7353	1.0000
25.6222	0.9843	0.9872	0.8300	1.7639	1.7414	1.0000
26.0771	0.9850	1.0122	0.8600	1.7706	1.7475	1.0000
26.5320	0.9857	1.0372	0.8900	1.7775	1.7536	1.0000
26.9869	0.9863	1.0622	0.9200	1.7845	1.7597	1.0000
27.4418	0.9875	1.0872	0.9500	1.7917	1.7658	1.0000
27.8967	0.9885	1.1122	0.9800	1.7989	1.7719	1.0000
28.3516	0.9891	1.1372	1.0100	1.8063	1.7780	1.0000
28.8065	0.9896	1.1622	1.0400	1.8138	1.7841	1.0000
29.2614	0.9901	1.1872	1.0700	1.8214	1.7902	1.0000
29.7163	0.9905	1.2122	1.1000	1.8292	1.7963	1.0000
30.1712	0.9909	1.2372	1.1300	1.8373	1.8024	1.0000
30.6261	0.9913	1.2622	1.1600	1.8457	1.8085	1.0000
31.0810	0.9917	1.2872	1.1900	1.8544	1.8146	1.0000
31.5359	0.9921	1.3122	1.2200	1.8634	1.8207	1.0000
31.9908	0.9925	1.3372	1.2500	1.8724	1.8268	1.0000
32.4457	0.9928	1.3622	1.2800	1.8819	1.8329	1.0000
32.9006	0.9932	1.3872	1.3100	1.8919	1.8390	1.0000
33.3555	0.9935	1.4122	1.3400	1.9019	1.8451	1.0000
33.8104	0.9938	1.4372	1.3700	1.9119	1.8512	1.0000
34.2653	0.9942	1.4622	1.4000	1.9219	1.8573	1.0000
34.7202	0.9945	1.4872	1.4300	1.9319	1.8634	1.0000
35.1751	0.9948	1.5122	1.4600	1.9419	1.8695	1.0000
35.6300	0.9951	1.5372	1.4900	1.9519	1.8756	1.0000
36.0849	0.9954	1.5622	1.5200	1.9619	1.8817	1.0000
36.5398	0.9956	1.5872	1.5500	1.9719	1.8878	1.0000
37.0000	0.9959	1.6122	1.5800	1.9819	1.8939	1.0000
37.4551	0.9962	1.6372	1.6100	1.9919	1.8999	1.0000
37.9100	0.9965	1.6622	1.6400	2.0019	1.9060	1.0000
38.3649	0.9966	1.6872	1.6700	2.0119	1.9121	1.0000
38.8198	0.9967	1.7122	1.7000	2.0219	1.9182	1.0000
39.2747	0.9969	1.7372	1.7300	2.0319	1.9243	1.0000
39.7296	0.9970	1.7622	1.7600	2.0419	1.9304	1.0000
40.1845	0.9971	1.7872	1.7900	2.0519	1.9365	1.0000
40.6394	0.9972	1.8122	1.8200	2.0619	1.9426	1.0000
41.0943	0.9973	1.8372	1.8500	2.0719	1.9487	1.0000
41.5492	0.9974	1.8622	1.8800	2.0819	1.9548	1.0000
42.0041	0.9975	1.8872	1.9100	2.0919	1.9609	1.0000
42.4590	0.9976	1.9122	1.9400	2.1019	1.9670	1.0000
42.9139	0.9977	1.9372	1.9700	2.1119	1.9731	1.0000
43.3688	0.9978	1.9622	2.0000	2.1219	1.9792	1.0000
43.8237	0.9979	1.9872	2.0300	2.1319	1.9853	1.0000
44.2786	0.9980	2.0122	2.0600	2.1419	1.9914	1.0000
44.7335	0.9981	2.0372	2.0900	2.1519	1.9975	1.0000
45.1884	0.9982	2.0622	2.1200	2.1619	2.0036	1.0000
45.6433	0.9983	2.0872	2.1500	2.1719	2.0097	1.0000
46.0982	0.9984	2.1122	2.1800	2.1819	2.0158	1.0000
46.5531	0.9985	2.1372	2.2100	2.1919	2.0219	1.0000
47.0080	0.9986	2.1622	2.2400	2.2019	2.0280	1.0000
47.4629	0.9987	2.1872	2.2700	2.2119	2.0341	1.0000
47.9178	0.9988	2.2122	2.3000	2.2219	2.0402	1.0000
48.3727	0.9989	2.2372	2.3300	2.2319	2.0463	1.0000
48.8276	0.9990	2.2622	2.3600	2.2419	2.0524	1.0000
49.2825	0.9991	2.2872	2.3900	2.2519	2.0585	1.0000
49.7374	0.9992	2.3122	2.4200	2.2619	2.0646	1.0000
50.1923	0.9993	2.3372	2.4500	2.2719	2.0707	1.0000
50.6472	0.9994	2.3622	2.4800	2.2819	2.0768	1.0000
51.1021	0.9995	2.3872	2.5100	2.2919	2.0829	1.0000
51.5570	0.9996	2.4122	2.5400	2.3019	2.0890	1.0000
52.0119	0.9997	2.4372	2.5700	2.3119	2.0951	1.0000
52.4668	0.9998	2.4622	2.6000	2.3219	2.1012	1.0000
52.9217	0.9999	2.4872	2.6300	2.3319	2.1073	1.0000
53.3766	1.0000	2.5122	2.6600	2.3419	2.1134	1.0000
53.8315	1.0001	2.5372	2.6900	2.3519	2.1195	1.0000
54.2864	1.0002	2.5622	2.7200	2.3619	2.1256	1.0000
54.7413	1.0003	2.5872	2.7500	2.3719	2.1317	1.0000
55.1962	1.0004	2.6122	2.7800	2.3819	2.1378	1.0000
55.6511	1.0005	2.6372	2.8100	2.3919	2.1439	1.0000
56.1060	1.0006	2.6622	2.8400	2.4019	2.1500	1.0000
56.5609	1.0007	2.6872	2.8700	2.4119	2.1561	1.0000
57.0158	1.0008	2.7122	2.9000	2.4219	2.1622	1.0000
57.4707	1.0009	2.7372	2.9300	2.4319	2.1683	1.0000
57.9256	1.0010	2.7622	2.9600	2.4419	2.1744	1.0000
58.3805	1.0011	2.7872	2.9900	2.4519	2.1805	1.0000
58.8354	1.0012	2.8122	3.0200	2.4619	2.1866	1.0000
59.2903	1.0013	2.8372	3.0500	2.4719	2.1927	1.0000
59.7452	1.0014	2.8622	3.0800	2.4819	2.1988	1.0000
60.2001	1.0015	2.8872	3.1100	2.4919	2.2049	1.0000
60.6550	1.0016	2.9122	3.1400	2.5019	2.2110	1.0000
61.1099	1.0017	2.9372	3.1700	2.5119	2.2171	1.0000
61.5648	1.0018	2.9622	3.2000	2.5219	2.2232	1.0000
62.0197	1.0019	2.9872	3.2300	2.5319	2.2293	1.0000
62.4746	1.0020	3.0122	3.2600	2.5419	2.2354	1.0000
62.9295	1.0021	3.0372	3.2900	2.5519	2.2415	1.0000
63.3844	1.0022	3.0622	3.3200	2.5619	2.2476	1.0000
63.8393	1.0023	3.0872	3.3500	2.5719	2.2537	1.0000
64.2942	1.0024	3.1122	3.3800	2.5819	2.2598	1.0000
64.7491	1.0025	3.1372	3.4100	2.5919	2.2659	1.0000
65.2040	1.0026	3.1622	3.4400	2.6019	2.2720	1.0000
65.6589	1.0027	3.1872	3.4700	2.6119	2.2781	1.0000
66.1138	1.0028	3.2122	3.5000	2.6219	2.2842	1.0000
66.5687	1.0029	3.2372	3.5300	2.6319	2.2903	1.0000
67.0236	1.0030	3.2622	3.5600	2.6419	2.2964	1.0000
67.4785	1.0031	3.2872	3.5900	2.6519	2.3025	1.0000
67.9334	1.0032	3.3122	3.6200	2.6619	2.3086	1.0000
68.3883	1.0033	3.3372	3.6500	2.6719	2.3147	1.0000
68.8432	1.0034	3.3622	3.6800	2.6819	2.3208	1.0000
69.2981	1.0035	3.3872	3.7100	2.6919	2.3269	1.0000
69.7530	1.0036	3.4122	3.7400	2.7019	2.3330	1.0000
70.2079	1.0037	3.4372	3.7700	2.7119	2.3391	1.0000
70.6628	1.0038	3.4622	3.8000	2.7219	2.3452	1.0000
71.1177	1.0039	3.4872	3.8300	2.7319	2.3513	1.0000
71.5726	1.0040	3.5122	3.8600	2.7419	2.3574	1.0000
72.0275	1.0041	3.5372	3.8900	2.7519	2.3635	1.0000
72.4824	1.0042	3.5622	3.9200	2.7619	2.3696	1.0000
72.9373	1.0043	3.5872	3.9500	2.7719	2.3757	1.0000
73.3922	1.0044	3.6122	3.9800	2.7819	2.3818	1.0000
73.8471	1.0045	3.6372	4.0100	2.7919	2.3879	1.0000
74.3020	1.0046	3.6622	4.0400	2.8019	2.3940	1.0000
74.7569	1.0047	3.6872	4.0700	2.8119	2.4001	1.0000
75.2118	1.0048	3.7122	4.1000	2.8219	2.4062	1.0000
75.6667	1.0049	3.7372	4.1300	2.8319	2.4123	1.0000
76.1216	1.0050	3.7622	4.1600	2.8419	2.4184	1.0000
76.5765	1.0051	3.7872	4.1900	2.8519	2.4245	1.0000
77.0314	1.0052	3.8122	4.2200	2.8619	2.4306	1.0000
77.4863	1.0053	3.8372	4.2500	2.8719	2.4367	1.0000
77.9412	1.0054	3.8622	4.2800	2.8819	2.4428	1.0000

H/D = 0.02

$\frac{r}{d}$	$\frac{C^2}{E}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$	$\frac{r}{d}$	$\frac{C^2}{E}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$
9.1480	0.8283	0.3162	0.1000	1.6124	1.5308	0.9494	36.0907	1.9997	0.9055	0.8199	2.7052	1.1648	0.5053
9.5275	0.8450	0.3317	0.1100	1.6169	1.5267	0.9442	36.5803	1.9997	0.9110	0.8299	2.7314	1.1578	0.4966
9.8959	0.8590	0.3464	0.1200	1.6214	1.5226	0.9391	37.0698	1.9997	0.9165	0.8400	2.7590	1.1507	0.4877
10.2594	0.8710	0.3606	0.1300	1.6260	1.5184	0.9338	37.5593	1.9997	0.9220	0.8501	2.7890	1.1434	0.4786
10.6129	0.8813	0.3742	0.1400	1.6306	1.5143	0.9287	38.0487	1.9997	0.9274	0.8601	2.8209	1.1360	0.4692
10.9614	0.8903	0.3873	0.1500	1.6353	1.5101	0.9234	38.5381	1.9997	0.9327	0.8699	2.8553	1.1285	0.4596
11.3033	0.8982	0.4000	0.1600	1.6400	1.5059	0.9182	39.0274	1.9997	0.9381	0.8800	2.8926	1.1207	0.4496
11.6397	0.9052	0.4123	0.1700	1.6448	1.5017	0.9130	39.5169	1.9997	0.9434	0.8900	2.9333	1.1129	0.4393
11.9727	0.9115	0.4243	0.1800	1.6497	1.4975	0.9077	40.0067	1.9997	0.9487	0.9000	2.9781	1.1048	0.4285
12.3028	0.9171	0.4359	0.1900	1.6546	1.4933	0.9025	40.4967	1.9997	0.9539	0.9099	3.0278	1.0965	0.4173
12.6299	0.9221	0.4472	0.2000	1.6596	1.4890	0.8972	40.9867	1.9997	0.9592	0.9201	3.0816	1.0879	0.4054
12.9546	0.9268	0.4583	0.2100	1.6647	1.4848	0.8919	41.4767	1.9997	0.9644	0.9301	3.1399	1.0791	0.3928
13.2762	0.9309	0.4690	0.2200	1.6699	1.4805	0.8866	41.9667	1.9997	0.9695	0.9399	3.2026	1.0700	0.3793
13.5959	0.9348	0.4796	0.2300	1.6751	1.4762	0.8813	42.4567	1.9997	0.9747	0.9500	3.2698	1.0605	0.3646
13.9129	0.9383	0.4899	0.2400	1.6804	1.4718	0.8759	42.9467	1.9997	0.9798	0.9600	3.3416	1.0505	0.3483
14.2274	0.9416	0.5000	0.2500	1.6858	1.4675	0.8705	43.4367	1.9997	0.9849	0.9700	3.4179	1.0404	0.3306
14.5394	0.9446	0.5099	0.2600	1.6912	1.4631	0.8651	43.9267	1.9997	0.9900	0.9800	3.4996	1.0300	0.3116
14.8489	0.9474	0.5196	0.2700	1.6967	1.4587	0.8597	44.4167	1.9997	0.9950	0.9900	3.5866	1.0196	0.2916
15.1559	0.9500	0.5292	0.2800	1.7024	1.4543	0.8543	44.9067	1.9997	0.9999	0.9999	3.6791	1.0090	0.2707
15.4606	0.9525	0.5385	0.2900	1.7081	1.4498	0.8488	45.3967	1.9997	1.0000	1.0000	3.7771	0.9980	0.2488
15.7636	0.9547	0.5477	0.3000	1.7139	1.4454	0.8433	45.8867	1.9997	1.0000	1.0000	3.8806	0.9865	0.2261
16.0649	0.9569	0.5568	0.3100	1.7198	1.4409	0.8378	46.3767	1.9997	1.0000	1.0000	3.9906	0.9745	0.2027
16.3646	0.9589	0.5657	0.3200	1.7258	1.4364	0.8323	46.8667	1.9997	1.0000	1.0000	4.1071	0.9619	0.1786
16.6626	0.9608	0.5745	0.3300	1.7319	1.4318	0.8267	47.3567	1.9997	1.0000	1.0000	4.2301	0.9488	0.1532
16.9594	0.9626	0.5831	0.3400	1.7381	1.4273	0.8212	47.8467	1.9997	1.0000	1.0000	4.3596	0.9352	0.1267
17.2551	0.9643	0.5916	0.3500	1.7444	1.4227	0.8156	48.3367	1.9997	1.0000	1.0000	4.4956	0.9211	0.0992
17.5498	0.9659	0.6000	0.3600	1.7508	1.4181	0.8100	48.8267	1.9997	1.0000	1.0000	4.6381	0.9065	0.0707
17.8436	0.9673	0.6083	0.3700	1.7573	1.4135	0.8046	49.3167	1.9997	1.0000	1.0000	4.7871	0.8914	0.0412
18.1366	0.9688	0.6164	0.3800	1.7639	1.4088	0.7993	49.8067	1.9997	1.0000	1.0000	4.9426	0.8758	0.0107
18.4289	0.9702	0.6245	0.3900	1.7706	1.4041	0.7930	50.2967	1.9997	1.0000	1.0000	5.1046	0.8597	0.0000
18.7206	0.9717	0.6325	0.4000	1.7775	1.3994	0.7873	50.7867	1.9997	1.0000	1.0000	5.2731	0.8431	0.0000
19.0119	0.9731	0.6403	0.4100	1.7845	1.3947	0.7816	51.2767	1.9997	1.0000	1.0000	5.4481	0.8260	0.0000
19.3029	0.9745	0.6481	0.4200	1.7917	1.3899	0.7757	51.7667	1.9997	1.0000	1.0000	5.6296	0.8084	0.0000
19.5936	0.9759	0.6557	0.4300	1.7990	1.3851	0.7697	52.2567	1.9997	1.0000	1.0000	5.8176	0.7903	0.0000
19.8842	0.9772	0.6633	0.4400	1.8063	1.3803	0.7640	52.7467	1.9997	1.0000	1.0000	6.0121	0.7717	0.0000
20.1749	0.9786	0.6708	0.4500	1.8139	1.3754	0.7583	53.2367	1.9997	1.0000	1.0000	6.2141	0.7526	0.0000
20.4656	0.9799	0.6782	0.4600	1.8216	1.3705	0.7524	53.7267	1.9997	1.0000	1.0000	6.4236	0.7330	0.0000
20.7563	0.9812	0.6856	0.4700	1.8295	1.3656	0.7464	54.2167	1.9997	1.0000	1.0000	6.6406	0.7129	0.0000
21.0470	0.9825	0.6928	0.4800	1.8375	1.3606	0.7405	54.7067	1.9997	1.0000	1.0000	6.8651	0.6923	0.0000
21.3377	0.9839	0.7000	0.4900	1.8457	1.3557	0.7345	55.1967	1.9997	1.0000	1.0000	7.0971	0.6714	0.0000
21.6284	0.9851	0.7071	0.5000	1.8541	1.3506	0.7284	55.6867	1.9997	1.0000	1.0000	7.3376	0.6500	0.0000
21.9191	0.9863	0.7141	0.5100	1.8626	1.3456	0.7224	56.1767	1.9997	1.0000	1.0000	7.5856	0.6281	0.0000
22.2100	0.9875	0.7211	0.5200	1.8714	1.3405	0.7163	56.6667	1.9997	1.0000	1.0000	7.8411	0.6058	0.0000
22.5009	0.9887	0.7280	0.5300	1.8804	1.3354	0.7102	57.1567	1.9997	1.0000	1.0000	8.1041	0.5831	0.0000
22.7918	0.9899	0.7349	0.5400	1.8895	1.3302	0.7040	57.6467	1.9997	1.0000	1.0000	8.3746	0.5599	0.0000
23.0827	0.9911	0.7418	0.5500	1.8989	1.3250	0.6978	58.1367	1.9997	1.0000	1.0000	8.6526	0.5362	0.0000
23.3736	0.9923	0.7487	0.5600	1.9085	1.3198	0.6915	58.6267	1.9997	1.0000	1.0000	8.9381	0.5120	0.0000
23.6645	0.9935	0.7556	0.5700	1.9184	1.3145	0.6852	59.1167	1.9997	1.0000	1.0000	9.2311	0.4873	0.0000
23.9554	0.9947	0.7625	0.5800	1.9285	1.3092	0.6789	59.6067	1.9997	1.0000	1.0000	9.5326	0.4620	0.0000
24.2463	0.9959	0.7694	0.5900	1.9389	1.3038	0.6724	60.0967	1.9997	1.0000	1.0000	9.8426	0.4362	0.0000
24.5372	0.9971	0.7763	0.6000	1.9496	1.2984	0.6660	60.5867	1.9997	1.0000	1.0000	10.1611	0.4100	0.0000
24.8281	0.9983	0.7832	0.6100	1.9605	1.2930	0.6595	61.0767	1.9997	1.0000	1.0000	10.4881	0.3833	0.0000
25.1190	0.9995	0.7901	0.6200	1.9718	1.2875	0.6530	61.5667	1.9997	1.0000	1.0000	10.8246	0.3561	0.0000
25.4100	1.0007	0.7970	0.6300	1.9834	1.2819	0.6465	62.0567	1.9997	1.0000	1.0000	11.1706	0.3284	0.0000
25.7009	1.0019	0.8039	0.6400	1.9953	1.2763	0.6397	62.5467	1.9997	1.0000	1.0000	11.5261	0.3002	0.0000
26.0000	1.0031	0.8108	0.6500	2.0076	1.2707	0.6329	63.0367	1.9997	1.0000	1.0000	11.8911	0.2715	0.0000
26.3000	1.0043	0.8177	0.6600	2.0203	1.2650	0.6261	63.5267	1.9997	1.0000	1.0000	12.2656	0.2423	0.0000
26.6000	1.0055	0.8246	0.6700	2.0334	1.2593	0.6193	64.0167	1.9997	1.0000	1.0000	12.6501	0.2126	0.0000
26.9000	1.0067	0.8315	0.6800	2.0469	1.2534	0.6123	64.5067	1.9997	1.0000	1.0000	13.0446	0.1824	0.0000
27.2000	1.0079	0.8384	0.6900	2.0609	1.2476	0.6054	64.9967	1.9997	1.0000	1.0000	13.4491	0.1517	0.0000
27.5000	1.0091	0.8453	0.7000	2.0754	1.2417	0.5983	65.4867	1.9997	1.0000	1.0000	13.8636	0.1205	0.0000
27.8000	1.0103	0.8522	0.7100	2.0904	1.2357	0.5911	65.9767	1.9997	1.0000	1.0000	14.2881	0.0888	0.0000
28.1000	1.0115	0.8591	0.7200	2.1059	1.2296	0.5839	66.4667	1.9997	1.0000	1.0000	14.7226	0.0565	0.0000
28.4000	1.0127	0.8660	0.7300	2.1221	1.2235	0.5766	66.9567	1.9997	1.0000	1.0000	15.1671	0.0237	0.0000
28.7000	1.0139	0.8729	0.7400	2.1390	1.2173	0.5691	67.4467	1.9997	1.0000	1.0000	15.6216	0.0000	0.0000
29.0000	1.0151	0.8798	0.7500	2.1565	1.2111	0.5616	67.9367	1.9997	1.0000	1.0000	16.0861	0.0000	0.0000
29.3000	1.0163	0.8867	0.7600	2.1746	1.2047	0.5539	68.4267	1.9997	1.0000	1.0000	16.5606	0.0000	0.0000
29.6000	1.0175	0.8936	0.7700	2.1934	1.1983	0.5462	68.9167	1.9997	1.0000	1.0000	17.0451	0.0000	0.0000
29.9000	1.0187	0.9005	0.7800	2.2130	1.1918	0.5385	69.4067	1.9997	1.0000	1.0000	17.5396	0.0000	0.0000
30.2000	1.0199	0.9074	0.7900	2.2334	1.1852	0.5308	69.8967	1.9997	1.0000	1.0000	18.0441	0.0000	0.0000
30.5000	1.0211	0.9143	0.8000	2.2546	1.1785	0.5231	70.3867	1.9997	1.0000	1.0000	18.5536	0.0000	0.0000
30.8000	1.0223	0.9212	0.8100	2.2764	1.1717	0.5154	70.8767	1.9997	1.0000	1.0000	19.0681	0.0000	0.0000
31.1000	1.0235	0.9281	0.8200	2.2989	1.1649	0.5077	71.3667	1.9997	1.0000	1.0000	19.5886	0.0000	0.0000
31.4000	1.0247	0.9350	0.8300	2.3221	1.1580	0.5000	71.8567	1.9997	1.0000	1.0000	20.1141	0.0000	0.0000
31.7000	1.0259	0.9419	0.8400	2.3460	1.1511	0.4923	72.3467	1.9997	1.0000	1.0000	20.6456	0.0000	0.0000
32.													

H/D = 0.05

$T\sqrt{\frac{E}{\rho}}$	$\frac{C^2}{g}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$	$T\sqrt{\frac{E}{\rho}}$	$\frac{C^2}{g}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$
8.6903	0.8221	0.4583	0.2100	1.6647	1.4548	0.8919	24.0200	1.0057	0.9981	0.9980	2.4926	1.1207	0.4496
8.6799	0.8320	0.4690	0.2200	1.6699	1.4605	0.8866	24.3599	1.0066	0.9980	0.9980	2.5233	1.1129	0.4433
8.6697	0.8411	0.4796	0.2300	1.6751	1.4662	0.8813	24.7000	1.0075	0.9979	0.9979	2.5541	1.1049	0.4370
8.6595	0.8499	0.4899	0.2400	1.6804	1.4718	0.8759	25.0400	1.0084	0.9978	0.9978	2.5848	1.0965	0.4307
8.6492	0.8573	0.5000	0.2500	1.6858	1.4775	0.8705	25.3800	1.0093	0.9977	0.9977	2.6155	1.0879	0.4244
8.6388	0.8645	0.5099	0.2600	1.6912	1.4831	0.8651	25.7200	1.0102	0.9976	0.9976	2.6462	1.0791	0.4181
8.6283	0.8712	0.5196	0.2700	1.6967	1.4887	0.8597	26.0600	1.0111	0.9975	0.9975	2.6769	1.0700	0.4118
8.6177	0.8775	0.5292	0.2801	1.7024	1.4943	0.8543	26.4000	1.0120	0.9974	0.9974	2.7076	1.0605	0.4055
8.6070	0.8833	0.5385	0.2900	1.7081	1.4998	0.8488	26.7400	1.0129	0.9973	0.9973	2.7383	1.0505	0.3992
8.5962	0.8888	0.5477	0.3000	1.7139	1.5054	0.8433	27.0800	1.0138	0.9972	0.9972	2.7690	1.0399	0.3929
8.5854	0.8940	0.5568	0.3100	1.7198	1.5109	0.8378	27.4200	1.0147	0.9971	0.9971	2.8000	1.0286	0.3866
8.5745	0.8989	0.5657	0.3200	1.7258	1.5164	0.8323	27.7600	1.0156	0.9970	0.9970	2.8311	1.0160	0.3803
8.5636	0.9035	0.5745	0.3301	1.7319	1.5218	0.8267	28.1000	1.0165	0.9969	0.9969	2.8622	1.0034	0.3740
8.5526	0.9078	0.5831	0.3400	1.7381	1.5273	0.8212	28.4400	1.0174	0.9968	0.9968	2.8933	0.9900	0.3677
8.5415	0.9119	0.5916	0.3500	1.7444	1.5327	0.8156	28.7800	1.0183	0.9967	0.9967	2.9244	0.9765	0.3614
8.5303	0.9157	0.6000	0.3600	1.7508	1.5381	0.8100	29.1200	1.0192	0.9966	0.9966	2.9555	0.9630	0.3551
8.5190	0.9196	0.6083	0.3700	1.7573	1.5435	0.8044	29.4600	1.0201	0.9965	0.9965	2.9866	0.9495	0.3488
8.5077	0.9229	0.6164	0.3800	1.7639	1.5488	0.7987	29.8000	1.0210	0.9964	0.9964	3.0177	0.9360	0.3425
8.4964	0.9263	0.6245	0.3900	1.7706	1.5541	0.7930	30.1400	1.0219	0.9963	0.9963	3.0488	0.9225	0.3362
8.4851	0.9295	0.6325	0.4001	1.7775	1.5594	0.7873	30.4800	1.0228	0.9962	0.9962	3.0800	0.9090	0.3299
8.4738	0.9325	0.6403	0.4100	1.7845	1.5647	0.7816	30.8200	1.0237	0.9961	0.9961	3.1111	0.8955	0.3236
8.4625	0.9354	0.6481	0.4200	1.7917	1.5699	0.7757	31.1600	1.0246	0.9960	0.9960	3.1422	0.8820	0.3173
8.4512	0.9382	0.6557	0.4299	1.7989	1.5751	0.7700	31.5000	1.0255	0.9959	0.9959	3.1733	0.8685	0.3110
8.4399	0.9409	0.6633	0.4400	1.8063	1.5803	0.7642	31.8400	1.0264	0.9958	0.9958	3.2044	0.8550	0.3047
8.4286	0.9434	0.6708	0.4500	1.8139	1.5854	0.7583	32.1800	1.0273	0.9957	0.9957	3.2355	0.8415	0.2984
8.4173	0.9459	0.6782	0.4600	1.8216	1.5905	0.7524	32.5200	1.0282	0.9956	0.9956	3.2666	0.8280	0.2921
8.4060	0.9483	0.6856	0.4700	1.8295	1.5956	0.7465	32.8600	1.0291	0.9955	0.9955	3.2977	0.8145	0.2858
8.3947	0.9505	0.6928	0.4800	1.8375	1.6006	0.7405	33.2000	1.0300	0.9954	0.9954	3.3288	0.8010	0.2795
8.3834	0.9527	0.7000	0.4900	1.8457	1.6057	0.7345	33.5400	1.0309	0.9953	0.9953	3.3600	0.7875	0.2732
8.3721	0.9548	0.7071	0.5000	1.8541	1.6108	0.7284	33.8800	1.0318	0.9952	0.9952	3.3911	0.7740	0.2669
8.3608	0.9569	0.7141	0.5099	1.8626	1.6159	0.7224	34.2200	1.0327	0.9951	0.9951	3.4222	0.7605	0.2606
8.3495	0.9589	0.7211	0.5200	1.8714	1.6210	0.7163	34.5600	1.0336	0.9950	0.9950	3.4533	0.7470	0.2543
8.3382	0.9607	0.7280	0.5300	1.8804	1.6261	0.7102	34.9000	1.0345	0.9949	0.9949	3.4844	0.7335	0.2480
8.3269	0.9626	0.7349	0.5400	1.8895	1.6312	0.7040	35.2400	1.0354	0.9948	0.9948	3.5155	0.7200	0.2417
8.3156	0.9644	0.7416	0.5500	1.8989	1.6363	0.6978	35.5800	1.0363	0.9947	0.9947	3.5466	0.7065	0.2354
8.3043	0.9661	0.7483	0.5600	1.9085	1.6414	0.6915	35.9200	1.0372	0.9946	0.9946	3.5777	0.6930	0.2291
8.2930	0.9678	0.7550	0.5700	1.9184	1.6465	0.6852	36.2600	1.0381	0.9945	0.9945	3.6088	0.6795	0.2228
8.2817	0.9694	0.7616	0.5800	1.9285	1.6516	0.6789	36.6000	1.0390	0.9944	0.9944	3.6400	0.6660	0.2165
8.2704	0.9710	0.7681	0.5900	1.9389	1.6567	0.6724	36.9400	1.0399	0.9943	0.9943	3.6711	0.6525	0.2102
8.2591	0.9725	0.7746	0.6000	1.9496	1.6618	0.6660	37.2800	1.0408	0.9942	0.9942	3.7022	0.6390	0.2039
8.2478	0.9740	0.7810	0.6100	1.9605	1.6669	0.6595	37.6200	1.0417	0.9941	0.9941	3.7333	0.6255	0.1976
8.2365	0.9755	0.7874	0.6200	1.9718	1.6720	0.6530	37.9600	1.0426	0.9940	0.9940	3.7644	0.6120	0.1913
8.2252	0.9769	0.7937	0.6300	1.9834	1.6771	0.6463	38.3000	1.0435	0.9939	0.9939	3.7955	0.5985	0.1850
8.2139	0.9783	0.8000	0.6400	1.9953	1.6822	0.6397	38.6400	1.0444	0.9938	0.9938	3.8266	0.5850	0.1787
8.2026	0.9797	0.8062	0.6500	2.0076	1.6873	0.6332	38.9800	1.0453	0.9937	0.9937	3.8577	0.5715	0.1724
8.1913	0.9810	0.8124	0.6600	2.0203	1.6924	0.6267	39.3200	1.0462	0.9936	0.9936	3.8888	0.5580	0.1661
8.1800	0.9823	0.8185	0.6699	2.0334	1.6975	0.6201	39.6600	1.0471	0.9935	0.9935	3.9200	0.5445	0.1598
8.1687	0.9835	0.8246	0.6800	2.0469	1.7026	0.6135	40.0000	1.0480	0.9934	0.9934	3.9511	0.5310	0.1535
8.1574	0.9848	0.8307	0.6901	2.0609	1.7077	0.6069	40.3400	1.0489	0.9933	0.9933	3.9822	0.5175	0.1472
8.1461	0.9860	0.8367	0.7001	2.0754	1.7128	0.5999	40.6800	1.0498	0.9932	0.9932	4.0133	0.5040	0.1409
8.1348	0.9872	0.8426	0.7100	2.0904	1.7179	0.5931	41.0200	1.0507	0.9931	0.9931	4.0444	0.4905	0.1346
8.1235	0.9884	0.8485	0.7200	2.1059	1.7230	0.5863	41.3600	1.0516	0.9930	0.9930	4.0755	0.4770	0.1283
8.1122	0.9895	0.8544	0.7300	2.1221	1.7281	0.5795	41.7000	1.0525	0.9929	0.9929	4.1066	0.4635	0.1220
8.1009	0.9907	0.8602	0.7399	2.1390	1.7332	0.5727	42.0400	1.0534	0.9928	0.9928	4.1377	0.4500	0.1157
8.0896	0.9918	0.8660	0.7500	2.1565	1.7383	0.5659	42.3800	1.0543	0.9927	0.9927	4.1688	0.4365	0.1094
8.0783	0.9929	0.8718	0.7600	2.1748	1.7434	0.5591	42.7200	1.0552	0.9926	0.9926	4.2000	0.4230	0.1031
8.0670	0.9940	0.8775	0.7700	2.1940	1.7485	0.5523	43.0600	1.0561	0.9925	0.9925	4.2311	0.4095	0.0968
8.0557	0.9951	0.8832	0.7800	2.2140	1.7536	0.5455	43.4000	1.0570	0.9924	0.9924	4.2622	0.3960	0.0905
8.0444	0.9962	0.8889	0.7900	2.2351	1.7587	0.5387	43.7400	1.0579	0.9923	0.9923	4.2933	0.3825	0.0842
8.0331	0.9972	0.8944	0.8000	2.2572	1.7638	0.5319	44.0800	1.0588	0.9922	0.9922	4.3244	0.3690	0.0779
8.0218	0.9983	0.9000	0.8100	2.2805	1.7689	0.5251	44.4200	1.0597	0.9921	0.9921	4.3555	0.3555	0.0716
8.0105	0.9994	0.9055	0.8199	2.3052	1.7740	0.5183	44.7600	1.0606	0.9920	0.9920	4.3866	0.3420	0.0653
8.0000	1.0004	0.9110	0.8299	2.3314	1.7791	0.5115	45.1000	1.0615	0.9919	0.9919	4.4177	0.3285	0.0590
21.9311	1.0004	0.9110	0.8299	2.3314	1.7791	0.5115	45.1000	1.0615	0.9919	0.9919	4.4177	0.3285	0.0590
22.3158	1.0015	0.9165	0.8400	2.3593	1.7842	0.5047	45.4400	1.0624	0.9918	0.9918	4.4488	0.3150	0.0527
22.7003	1.0025	0.9220	0.8501	2.3890	1.7893	0.4979	45.7800	1.0633	0.9917	0.9917	4.4800	0.3015	0.0464
23.1453	1.0036	0.9274	0.8601	2.4209	1.7944	0.4911	46.1200	1.0642	0.9916	0.9916	4.5111	0.2880	0.0401
23.5968	1.0046	0.9327	0.8699	2.4553	1.7995	0.4843	46.4600	1.0651	0.9915	0.9915	4.5422	0.2745	0.0338

H/D = 0.06

$T\sqrt{\frac{E}{d}}$	$\frac{C^2}{E_d}$	k	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$	$T\sqrt{\frac{E}{d}}$	$\frac{C^2}{E_d}$	k	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$	$\frac{C^2}{E_d}$	k	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$
8.5664	0.8239	0.4899	0.2400	1.6804	1.4718	0.8759	22.4404	1.0082	0.9434	0.8900	2.5333	1.1129	0.4393	1.0082	0.9434	0.8900	2.5333	1.1129	0.4393
8.7225	0.8301	0.5000	0.2500	1.6858	1.4675	0.8759	22.9502	1.0096	0.9487	0.9000	2.5781	1.1048	0.4285	1.0096	0.9487	0.9000	2.5781	1.1048	0.4285
8.8783	0.8366	0.5099	0.2600	1.6912	1.4631	0.8651	23.5047	1.0109	0.9539	0.9201	2.6278	1.0965	0.4173	1.0109	0.9539	0.9201	2.6278	1.0965	0.4173
9.0340	0.8465	0.5196	0.2700	1.6967	1.4587	0.8597	24.0603	1.0139	0.9592	0.9399	2.6836	1.0879	0.4054	1.0139	0.9592	0.9399	2.6836	1.0879	0.4054
9.1915	0.8540	0.5292	0.2801	1.7024	1.4543	0.8543	24.6206	1.0155	0.9644	0.9500	2.7471	1.0791	0.3928	1.0155	0.9644	0.9500	2.7471	1.0791	0.3928
9.3465	0.8609	0.5385	0.2900	1.7081	1.4498	0.8488	25.1864	1.0172	0.9695	0.9600	2.8108	1.0700	0.3793	1.0172	0.9695	0.9600	2.8108	1.0700	0.3793
9.5027	0.8674	0.5477	0.3000	1.7139	1.4454	0.8433	25.7599	1.0191	0.9747	0.9700	2.8747	1.0605	0.3666	1.0191	0.9747	0.9700	2.8747	1.0605	0.3666
9.6597	0.8735	0.5568	0.3100	1.7198	1.4409	0.8378	26.3396	1.0212	0.9798	0.9800	2.9386	1.0505	0.3541	1.0212	0.9798	0.9800	2.9386	1.0505	0.3541
9.8161	0.8793	0.5657	0.3200	1.7258	1.4364	0.8323	26.9249	1.0238	0.9849	0.9900	3.0027	1.0406	0.3427	1.0238	0.9849	0.9900	3.0027	1.0406	0.3427
9.9730	0.8847	0.5745	0.3300	1.7319	1.4318	0.8267	27.5166	1.0275	0.9900	0.9950	3.0669	1.0307	0.3307	1.0275	0.9900	0.9950	3.0669	1.0307	0.3307
10.1293	0.8899	0.5831	0.3400	1.7381	1.4273	0.8212	28.1144	1.0312	0.9950	0.9990	3.1312	1.0208	0.3186	1.0312	0.9950	0.9990	3.1312	1.0208	0.3186
10.2861	0.8947	0.5916	0.3500	1.7444	1.4227	0.8156	28.7189	1.0355	0.9990	0.9990	3.1959	1.0113	0.3065	1.0355	0.9990	0.9990	3.1959	1.0113	0.3065
10.4435	0.8993	0.6000	0.3600	1.7508	1.4181	0.8100	29.3302	1.0399	0.9990	0.9990	3.2608	1.0018	0.2944	1.0399	0.9990	0.9990	3.2608	1.0018	0.2944
10.6020	0.9036	0.6083	0.3700	1.7573	1.4135	0.8046	29.9484	1.0443	0.9990	0.9990	3.3259	0.9922	0.2822	1.0443	0.9990	0.9990	3.3259	0.9922	0.2822
10.7583	0.9079	0.6164	0.3800	1.7639	1.4088	0.7991	30.5735	1.0487	0.9990	0.9990	3.3912	0.9830	0.2700	1.0487	0.9990	0.9990	3.3912	0.9830	0.2700
10.9171	0.9119	0.6245	0.3900	1.7706	1.4041	0.7933	31.2056	1.0531	0.9990	0.9990	3.4567	0.9737	0.2578	1.0531	0.9990	0.9990	3.4567	0.9737	0.2578
11.0769	0.9157	0.6325	0.4000	1.7775	1.3994	0.7875	31.8447	1.0575	0.9990	0.9990	3.5224	0.9644	0.2456	1.0575	0.9990	0.9990	3.5224	0.9644	0.2456
11.2356	0.9193	0.6403	0.4100	1.7845	1.3947	0.7816	32.4898	1.0619	0.9990	0.9990	3.5882	0.9551	0.2334	1.0619	0.9990	0.9990	3.5882	0.9551	0.2334
11.3968	0.9228	0.6481	0.4200	1.7917	1.3899	0.7757	33.1409	1.0663	0.9990	0.9990	3.6542	0.9458	0.2212	1.0663	0.9990	0.9990	3.6542	0.9458	0.2212
11.5561	0.9261	0.6557	0.4300	1.7989	1.3851	0.7698	33.7980	1.0707	0.9990	0.9990	3.7204	0.9365	0.2090	1.0707	0.9990	0.9990	3.7204	0.9365	0.2090
11.7181	0.9292	0.6633	0.4400	1.8063	1.3803	0.7642	34.4621	1.0751	0.9990	0.9990	3.7868	0.9272	0.1968	1.0751	0.9990	0.9990	3.7868	0.9272	0.1968
11.8809	0.9323	0.6708	0.4500	1.8139	1.3754	0.7583	35.1322	1.0795	0.9990	0.9990	3.8534	0.9179	0.1846	1.0795	0.9990	0.9990	3.8534	0.9179	0.1846
12.0440	0.9352	0.6782	0.4600	1.8216	1.3705	0.7524	35.8083	1.0839	0.9990	0.9990	3.9202	0.9086	0.1724	1.0839	0.9990	0.9990	3.9202	0.9086	0.1724
12.2097	0.9381	0.6856	0.4700	1.8295	1.3656	0.7464	36.4904	1.0883	0.9990	0.9990	3.9872	0.8993	0.1602	1.0883	0.9990	0.9990	3.9872	0.8993	0.1602
12.3741	0.9409	0.6928	0.4800	1.8375	1.3606	0.7405	37.1785	1.0927	0.9990	0.9990	4.0544	0.8900	0.1480	1.0927	0.9990	0.9990	4.0544	0.8900	0.1480
12.5411	0.9434	0.7000	0.4900	1.8457	1.3557	0.7345	37.8726	1.0971	0.9990	0.9990	4.1218	0.8807	0.1358	1.0971	0.9990	0.9990	4.1218	0.8807	0.1358
12.7089	0.9459	0.7071	0.5000	1.8541	1.3506	0.7284	38.5727	1.1015	0.9990	0.9990	4.1892	0.8714	0.1236	1.1015	0.9990	0.9990	4.1892	0.8714	0.1236
12.8771	0.9483	0.7141	0.5100	1.8626	1.3456	0.7224	39.2788	1.1059	0.9990	0.9990	4.2568	0.8621	0.1114	1.1059	0.9990	0.9990	4.2568	0.8621	0.1114
13.0485	0.9507	0.7211	0.5200	1.8714	1.3405	0.7163	40.0000	1.1103	0.9990	0.9990	4.3244	0.8528	0.1000	1.1103	0.9990	0.9990	4.3244	0.8528	0.1000
13.2229	0.9530	0.7280	0.5300	1.8804	1.3354	0.7102	40.7271	1.1147	0.9990	0.9990	4.3921	0.8435	0.0888	1.1147	0.9990	0.9990	4.3921	0.8435	0.0888
13.3993	0.9552	0.7349	0.5400	1.8895	1.3302	0.7040	41.4602	1.1191	0.9990	0.9990	4.4598	0.8342	0.0776	1.1191	0.9990	0.9990	4.4598	0.8342	0.0776
13.5696	0.9573	0.7416	0.5500	1.8989	1.3250	0.6978	42.2003	1.1235	0.9990	0.9990	4.5275	0.8249	0.0662	1.1235	0.9990	0.9990	4.5275	0.8249	0.0662
13.7466	0.9594	0.7483	0.5600	1.9085	1.3198	0.6915	42.9474	1.1279	0.9990	0.9990	4.5952	0.8156	0.0548	1.1279	0.9990	0.9990	4.5952	0.8156	0.0548
13.9270	0.9614	0.7550	0.5700	1.9184	1.3145	0.6852	43.6995	1.1323	0.9990	0.9990	4.6629	0.8063	0.0436	1.1323	0.9990	0.9990	4.6629	0.8063	0.0436
14.1085	0.9633	0.7616	0.5800	1.9285	1.3092	0.6789	44.4576	1.1367	0.9990	0.9990	4.7306	0.7970	0.0324	1.1367	0.9990	0.9990	4.7306	0.7970	0.0324
14.2916	0.9652	0.7681	0.5900	1.9389	1.3038	0.6724	45.2217	1.1411	0.9990	0.9990	4.7982	0.7877	0.0212	1.1411	0.9990	0.9990	4.7982	0.7877	0.0212
14.4782	0.9671	0.7746	0.6000	1.9496	1.2984	0.6660	46.0000	1.1455	0.9990	0.9990	4.8658	0.7784	0.0100	1.1455	0.9990	0.9990	4.8658	0.7784	0.0100
14.6659	0.9689	0.7810	0.6100	1.9605	1.2930	0.6595	46.7827	1.1499	0.9990	0.9990	4.9334	0.7691	0.0000	1.1499	0.9990	0.9990	4.9334	0.7691	0.0000
14.8579	0.9706	0.7874	0.6200	1.9718	1.2875	0.6530	47.5760	1.1543	0.9990	0.9990	5.0009	0.7598	0.0000	1.1543	0.9990	0.9990	5.0009	0.7598	0.0000
15.0516	0.9723	0.7937	0.6300	1.9834	1.2819	0.6463	48.3751	1.1587	0.9990	0.9990	5.0684	0.7505	0.0000	1.1587	0.9990	0.9990	5.0684	0.7505	0.0000
15.2491	0.9740	0.8000	0.6400	1.9953	1.2763	0.6397	49.1792	1.1631	0.9990	0.9990	5.1359	0.7412	0.0000	1.1631	0.9990	0.9990	5.1359	0.7412	0.0000
15.4492	0.9756	0.8062	0.6500	2.0076	1.2707	0.6329	50.0000	1.1675	0.9990	0.9990	5.2034	0.7319	0.0000	1.1675	0.9990	0.9990	5.2034	0.7319	0.0000
15.6537	0.9772	0.8124	0.6600	2.0203	1.2650	0.6261	50.8327	1.1719	0.9990	0.9990	5.2709	0.7226	0.0000	1.1719	0.9990	0.9990	5.2709	0.7226	0.0000
15.8610	0.9787	0.8185	0.6699	2.0334	1.2593	0.6193	51.6771	1.1763	0.9990	0.9990	5.3384	0.7133	0.0000	1.1763	0.9990	0.9990	5.3384	0.7133	0.0000
16.0727	0.9803	0.8246	0.6800	2.0469	1.2534	0.6123	52.5271	1.1807	0.9990	0.9990	5.4059	0.7040	0.0000	1.1807	0.9990	0.9990	5.4059	0.7040	0.0000
16.2900	0.9818	0.8307	0.6901	2.0609	1.2476	0.6054	53.3822	1.1851	0.9990	0.9990	5.4734	0.6947	0.0000	1.1851	0.9990	0.9990	5.4734	0.6947	0.0000
16.5108	0.9832	0.8367	0.7001	2.0754	1.2417	0.5983	54.2427	1.1895	0.9990	0.9990	5.5409	0.6854	0.0000	1.1895	0.9990	0.9990	5.5409	0.6854	0.0000
16.7352	0.9847	0.8426	0.7100	2.0904	1.2357	0.5911	55.1080	1.1939	0.9990	0.9990	5.6084	0.6761	0.0000	1.1939	0.9990	0.9990	5.6084	0.6761	0.0000
16.9652	0.9861	0.8485	0.7200	2.1059	1.2296	0.5839	56.0000	1.1983	0.9990	0.9990	5.6759	0.6668	0.0000	1.1983	0.9990	0.9990	5.6759	0.6668	0.0000
17.2025	0.9875	0.8544	0.7300	2.1221	1.2235	0.5766	56.9271	1.2027	0.9990	0.9990	5.7434	0.6575	0.0000	1.2027	0.9990	0.9990	5.7434	0.6575	0.0000
17.4451	0.9888	0.8602	0.7399	2.1390	1.2173	0.5691	57.8602	1.2071	0.9990	0.9990	5.8109	0.6482	0.0000	1.2071	0.9990	0.9990	5.8109	0.6482	0.0000
17.6944	0.9902	0.8660	0.7500	2.1565	1.2111	0.5616	58.8000	1.2115	0.9990	0.9990	5.8784	0.6389	0.0000	1.2115	0.9990	0.9990	5.8784	0.6389	0.0000
17.9520	0.9915	0.8718	0.7600	2.1748	1.2047	0.5539	59.7499	1.2159	0.9990	0.9990	5.9459	0.6296	0.0000	1.2159	0.9990	0.9990	5.9459	0.6296	0.0000
18.2168	0.9928	0.8775																	

[illegible]

H/D = 0.09

$T\sqrt{\beta}$	$\frac{C^2}{\beta^2}$	E	K^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$	$T\sqrt{\beta}$	$\frac{C^2}{\beta^2}$	E	K^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$
8.3902	0.8218	0.5657	0.3200	1.7258	1.4364	0.8323	20.1949	1.0209	0.9644	0.9301	2.7471	1.0791	0.3928
8.4084	0.8292	0.5745	0.3301	1.7319	1.4318	0.8267	20.8117	1.0222	0.9695	0.9399	2.8208	1.0700	0.3793
8.5267	0.8372	0.5831	0.3400	1.7381	1.4273	0.8212	21.5450	1.0258	0.9747	0.9500	2.9083	1.0605	0.3646
8.6458	0.8443	0.5916	0.3500	1.7444	1.4227	0.8156	22.2908	1.0286	0.9798	0.9600	3.0161	1.0505	0.3483
8.7659	0.8510	0.6000	0.3600	1.7508	1.4181	0.8100	23.0506	1.0319	0.9849	0.9700	3.1559	1.0399	0.3295
8.8907	0.8578	0.6083	0.3700	1.7573	1.4135	0.8046	23.8256	1.0358	0.9900	0.9801	3.3541	1.0286	0.3067
9.0207	0.8635	0.6164	0.3800	1.7639	1.4088	0.7987	24.6157	1.0413	0.9950	0.9900	3.6256	1.0160	0.2749
9.1559	0.8693	0.6245	0.3900	1.7706	1.4041	0.7930	25.4213	1.0471	0.9995	0.9995	3.9788	1.0016	0.2407
9.2966	0.8749	0.6325	0.4001	1.7775	1.3994	0.7873	26.2438	1.0529	0.9990	0.9990	4.4251	0.9846	0.2062
9.4433	0.8802	0.6403	0.4100	1.7845	1.3947	0.7816	27.0835	1.0587	0.9985	0.9985	4.9723	0.9685	0.1713
9.5966	0.8853	0.6481	0.4200	1.7917	1.3899	0.7757	27.9405	1.0644	0.9970	0.9970	5.6287	0.9530	0.1361
9.7569	0.8902	0.6557	0.4300	1.7989	1.3851	0.7700	28.8150	1.0700	0.9950	0.9950	6.4059	0.9375	0.1009
9.9244	0.8948	0.6633	0.4400	1.8063	1.3803	0.7642	29.7084	1.0758	0.9925	0.9925	7.3188	0.9216	0.0757
10.0994	0.8994	0.6706	0.4500	1.8139	1.3754	0.7583	30.6219	1.0816	0.9895	0.9895	8.2781	0.9057	0.0503
10.2822	0.9037	0.6782	0.4600	1.8216	1.3705	0.7524	31.5566	1.0875	0.9865	0.9865	9.2954	0.8890	0.0243
10.4730	0.9079	0.6856	0.4700	1.8295	1.3656	0.7464	32.5129	1.0935	0.9835	0.9835	10.3819	0.8716	0.0079
10.6719	0.9119	0.6922	0.4800	1.8375	1.3606	0.7405	33.4914	1.0995	0.9805	0.9805	11.4994	0.8533	0.0000
10.8794	0.9157	0.6989	0.4900	1.8457	1.3557	0.7345	34.4929	1.1055	0.9775	0.9775	12.7599	0.8342	0.0000
11.0955	0.9195	0.7051	0.5000	1.8541	1.3506	0.7284	35.5284	1.1115	0.9745	0.9745	14.1828	0.8142	0.0000
11.3200	0.9230	0.7111	0.5100	1.8626	1.3456	0.7224	36.5999	1.1175	0.9715	0.9715	15.7994	0.7932	0.0000
11.5535	0.9265	0.7171	0.5200	1.8714	1.3405	0.7163	37.7094	1.1235	0.9685	0.9685	17.5299	0.7712	0.0000
11.7960	0.9299	0.7228	0.5300	1.8804	1.3354	0.7102	38.8599	1.1295	0.9655	0.9655	19.3894	0.7482	0.0000
12.0475	0.9332	0.7280	0.5400	1.8895	1.3302	0.7040	40.0544	1.1355	0.9625	0.9625	21.4799	0.7242	0.0000
12.3080	0.9363	0.7334	0.5500	1.8989	1.3250	0.6978	41.2959	1.1415	0.9595	0.9595	23.9894	0.6992	0.0000
12.5785	0.9394	0.7389	0.5600	1.9085	1.3198	0.6915	42.5854	1.1475	0.9565	0.9565	26.8499	0.6732	0.0000
12.8590	0.9424	0.7446	0.5700	1.9184	1.3145	0.6852	43.9259	1.1535	0.9535	0.9535	30.0294	0.6462	0.0000
13.1405	0.9453	0.7501	0.5800	1.9285	1.3092	0.6789	45.3194	1.1595	0.9505	0.9505	33.5899	0.6182	0.0000
13.4230	0.9481	0.7556	0.5900	1.9389	1.3038	0.6724	46.7699	1.1655	0.9475	0.9475	37.4494	0.5892	0.0000
13.7065	0.9508	0.7611	0.6000	1.9496	1.2984	0.6660	48.2794	1.1715	0.9445	0.9445	41.6699	0.5582	0.0000
13.9910	0.9535	0.7668	0.6100	1.9605	1.2930	0.6595	49.8499	1.1775	0.9415	0.9415	46.2894	0.5252	0.0000
14.2765	0.9566	0.7724	0.6200	1.9718	1.2875	0.6530	51.4854	1.1835	0.9385	0.9385	51.2499	0.4882	0.0000
14.5630	0.9596	0.7780	0.6300	1.9834	1.2819	0.6463	53.1899	1.1895	0.9355	0.9355	56.6694	0.4412	0.0000
14.8505	0.9621	0.7837	0.6400	1.9953	1.2763	0.6397	54.9694	1.1955	0.9325	0.9325	62.8499	0.3852	0.0000
15.1390	0.9645	0.7892	0.6500	2.0076	1.2707	0.6329	56.8299	1.2015	0.9295	0.9295	69.8494	0.3192	0.0000
15.4285	0.9669	0.7946	0.6600	2.0203	1.2650	0.6261	58.7694	1.2075	0.9265	0.9265	77.7499	0.2432	0.0000
15.7190	0.9692	0.8000	0.6700	2.0334	1.2593	0.6193	60.7899	1.2135	0.9235	0.9235	86.6494	0.1572	0.0000
16.0105	0.9715	0.8054	0.6800	2.0469	1.2534	0.6125	62.8994	1.2195	0.9205	0.9205	97.6499	0.0612	0.0000
16.3030	0.9737	0.8107	0.6900	2.0609	1.2476	0.6054	65.0999	1.2255	0.9175	0.9175	110.8494	0.0000	0.0000
16.5965	0.9759	0.8159	0.7000	2.0754	1.2417	0.5983	67.3994	1.2315	0.9145	0.9145	127.2499	0.0000	0.0000
16.8910	0.9780	0.8210	0.7100	2.0904	1.2357	0.5911	69.7999	1.2375	0.9115	0.9115	147.0494	0.0000	0.0000
17.1865	0.9801	0.8260	0.7200	2.1059	1.2296	0.5839	72.2994	1.2435	0.9085	0.9085	169.6499	0.0000	0.0000
17.4830	0.9821	0.8309	0.7300	2.1221	1.2235	0.5766	74.8999	1.2495	0.9055	0.9055	195.4494	0.0000	0.0000
17.7805	0.9841	0.8356	0.7400	2.1390	1.2173	0.5691	77.5994	1.2555	0.9025	0.9025	225.8499	0.0000	0.0000
18.0790	0.9860	0.8402	0.7500	2.1565	1.2111	0.5616	80.3999	1.2615	0.8995	0.8995	261.2494	0.0000	0.0000
18.3785	0.9879	0.8447	0.7600	2.1748	1.2047	0.5539	83.2994	1.2675	0.8965	0.8965	302.2499	0.0000	0.0000
18.6790	0.9897	0.8490	0.7700	2.1940	1.1983	0.5462	86.2999	1.2735	0.8935	0.8935	349.4494	0.0000	0.0000
18.9805	0.9915	0.8532	0.7800	2.2140	1.1918	0.5383	89.3994	1.2795	0.8905	0.8905	403.2499	0.0000	0.0000
19.2830	0.9932	0.8573	0.7900	2.2351	1.1852	0.5303	92.5999	1.2855	0.8875	0.8875	464.2494	0.0000	0.0000
19.5865	0.9949	0.8612	0.8000	2.2572	1.1785	0.5221	95.8994	1.2915	0.8845	0.8845	533.2499	0.0000	0.0000
19.8910	0.9966	0.8649	0.8100	2.2805	1.1717	0.5138	99.2999	1.2975	0.8815	0.8815	610.2494	0.0000	0.0000
20.1965	0.9982	0.8684	0.8200	2.3052	1.1648	0.5053	102.7994	1.3035	0.8785	0.8785	696.2499	0.0000	0.0000
20.5030	0.9997	0.8718	0.8300	2.3314	1.1578	0.4966	106.3999	1.3095	0.8755	0.8755	792.2494	0.0000	0.0000
20.8105	1.0012	0.8750	0.8400	2.3593	1.1507	0.4877	110.0994	1.3155	0.8725	0.8725	900.2499	0.0000	0.0000
21.1190	1.0026	0.8781	0.8500	2.3890	1.1434	0.4786	113.8999	1.3215	0.8695	0.8695	1022.2494	0.0000	0.0000
21.4285	1.0040	0.8811	0.8600	2.4209	1.1360	0.4692	117.7994	1.3275	0.8665	0.8665	1159.2499	0.0000	0.0000
21.7390	1.0053	0.8836	0.8700	2.4553	1.1285	0.4596	121.7999	1.3335	0.8635	0.8635	1312.2494	0.0000	0.0000
22.0505	1.0066	0.8860	0.8800	2.4926	1.1207	0.4496	125.8994	1.3395	0.8605	0.8605	1482.2499	0.0000	0.0000
22.3630	1.0079	0.8883	0.8900	2.5333	1.1129	0.4393	130.0999	1.3455	0.8575	0.8575	1670.2494	0.0000	0.0000
22.6765	1.0092	0.8904	0.9000	2.5781	1.1048	0.4285	134.3994	1.3515	0.8545	0.8545	1877.2499	0.0000	0.0000
22.9910	1.0104	0.8924	0.9100	2.6278	1.0965	0.4173	138.7999	1.3575	0.8515	0.8515	2104.2494	0.0000	0.0000
23.3065	1.0116	0.8943	0.9200	2.6836	1.0879	0.4054	143.2994	1.3635	0.8485	0.8485	2352.2499	0.0000	0.0000

H/D = 0.10

$T\sqrt{g}$	$\frac{C^2}{g^2}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$	$T\sqrt{\frac{g}{d}}$	$\frac{C^2}{g^2}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$
3.1735	0.8220	0.3831	0.3400	1.7381	1.4273	0.8212	19.7187	1.0258	0.9695	0.9399	2.8208	1.0700	0.3793
8.2835	0.8278	0.5916	0.3500	1.7444	1.4227	0.8156	20.4105	1.0287	0.9747	0.9500	2.9083	1.0605	0.3646
8.3944	0.8352	0.6000	0.3600	1.7508	1.4181	0.8100	21.2457	1.0319	0.9798	0.9600	3.0161	1.0505	0.3483
8.5320	0.8372	0.6083	0.3700	1.7573	1.4115	0.8046	22.3073	1.0355	0.9849	0.9700	3.1559	1.0399	0.3295
8.6177	0.8490	0.6164	0.3799	1.7639	1.4088	0.7987	23.7808	1.0398	0.9900	0.9801	3.3541	1.0286	0.3067
8.7311	0.8554	0.6245	0.3900	1.7705	1.4041	0.7930	26.2569	1.0450	0.9950	0.9900	3.6956	1.0160	0.2749
8.8457	0.8615	0.6325	0.4001	1.7775	1.3994	0.7873	28.6377	1.0458	0.9955	0.9910	3.7478	1.0146	0.2707
8.9598	0.8674	0.6403	0.4100	1.7845	1.3947	0.7816	27.0471	1.0477	0.9960	0.9920	3.8061	1.0132	0.2662
9.0762	0.8730	0.6481	0.4200	1.7917	1.3899	0.7757	27.5137	1.0487	0.9965	0.9930	3.8723	1.0110	0.2613
9.1912	0.8784	0.6557	0.4299	1.7991	1.3851	0.7700	28.0615	1.0497	0.9970	0.9940	3.9487	1.0104	0.2559
9.3067	0.8835	0.6632	0.4400	1.8063	1.3803	0.7642	28.7032	1.0509	0.9975	0.9950	4.0393	1.0089	0.2498
9.4270	0.8885	0.6708	0.4500	1.8139	1.3754	0.7583	29.4864	1.0523	0.9980	0.9960	4.1502	1.0073	0.2427
9.5459	0.8933	0.6782	0.4600	1.8216	1.3705	0.7524	30.4930	1.0540	0.9985	0.9970	4.2933	1.0057	0.2342
9.6669	0.8979	0.6856	0.4700	1.8295	1.3656	0.7464	31.9122	1.0562	0.9990	0.9980	4.6954	1.0040	0.2233
9.7871	0.9023	0.6928	0.4800	1.8375	1.3606	0.7405	34.3298	1.0595	0.9995	0.9990	4.8411	1.0022	0.2070
9.9076	0.9066	0.7000	0.4900	1.8457	1.3557	0.7345	34.6098	1.0600	0.9996	0.9992	4.8937	1.0020	0.2048
10.0328	0.9107	0.7071	0.5000	1.8541	1.3506	0.7284	35.1072	1.0605	0.9996	0.9992	4.9525	1.0018	0.2023
10.1558	0.9147	0.7141	0.5099	1.8626	1.3456	0.7224	35.5745	1.0610	0.9997	0.9994	5.0192	1.0016	0.1996
10.2728	0.9185	0.7211	0.5200	1.8714	1.3405	0.7163	36.1005	1.0617	0.9997	0.9994	5.0962	1.0014	0.1965
10.4100	0.9223	0.7280	0.5300	1.8804	1.3354	0.7102	36.7455	1.0624	0.9998	0.9996	5.1873	1.0012	0.1930
10.5389	0.9259	0.7349	0.5401	1.8895	1.3302	0.7040	37.5214	1.0632	0.9998	0.9996	5.2988	1.0010	0.1889
10.6678	0.9294	0.7416	0.5500	1.8989	1.3250	0.6978	38.5242	1.0642	0.9999	0.9998	5.4425	1.0007	0.1839
10.7989	0.9328	0.7483	0.5600	1.9085	1.3198	0.6915	39.6976	1.0656	0.9999	0.9998	5.6451	1.0005	0.1772
10.9327	0.9361	0.7550	0.5700	1.9184	1.3145	0.6852	42.3415	1.0677	0.9999	0.9999	5.9916	1.0003	0.1670
11.0675	0.9393	0.7616	0.5800	1.9285	1.3092	0.6789	45.3455	1.0713	0.9999	0.9999	7.1428	1.0000	0.1400
11.2035	0.9424	0.7681	0.5900	1.9389	1.3038	0.6724	58.3598	1.0773	0.9999	0.9999	8.2941	1.0000	0.1206
11.3424	0.9454	0.7746	0.6000	1.9496	1.2984	0.6659	66.3558	1.0804	0.9999	0.9999	9.4453	1.0000	0.1059
11.4822	0.9484	0.7810	0.6100	1.9605	1.2930	0.6595	74.3697	1.0828	1.0000	1.0000	10.5966	1.0000	0.0944
11.6253	0.9513	0.7874	0.6200	1.9718	1.2875	0.6530	82.3766	1.0863	1.0000	1.0000	11.7479	1.0000	0.0851
11.7698	0.9541	0.7937	0.6300	1.9834	1.2819	0.6463	90.3837	1.0887	1.0000	1.0000	12.8992	1.0000	0.0775
11.9173	0.9568	0.7995	0.6400	1.9953	1.2763	0.6397	98.3908	1.0887	1.0000	1.0000	14.0505	1.0000	0.0712
12.0668	0.9595	0.8062	0.6500	2.0076	1.2707	0.6329	106.3979	1.0897	1.0000	1.0000	15.2018	1.0000	0.0658
12.2198	0.9621	0.8124	0.6600	2.0204	1.2650	0.6261	114.4011	1.0900	1.0000	1.0000	16.3531	1.0000	0.0612
12.3799	0.9647	0.8185	0.6699	2.0324	1.2593	0.6193	122.4124	1.0900	1.0000	1.0000	17.5044	1.0000	0.0571
12.5335	0.9672	0.8246	0.6800	2.0469	1.2534	0.6123	130.4196	1.0913	1.0000	1.0000	18.6557	1.0000	0.0536
12.6954	0.9697	0.8307	0.6900	2.0609	1.2476	0.6054	138.4270	1.0919	1.0000	1.0000	19.8070	1.0000	0.0505
12.8621	0.9721	0.8367	0.7001	2.0754	1.2417	0.5983	146.4343	1.0925	1.0000	1.0000	20.9583	1.0000	0.0477
13.0305	0.9745	0.8426	0.7100	2.0904	1.2357	0.5911	154.4416	1.0930	1.0000	1.0000	22.1096	1.0000	0.0452
13.2031	0.9768	0.8485	0.7200	2.1059	1.2296	0.5839	162.4489	1.0935	1.0000	1.0000	23.2609	1.0000	0.0430
13.3815	0.9791	0.8544	0.7300	2.1221	1.2235	0.5766	170.4557	1.0939	1.0000	1.0000	24.4121	1.0000	0.0410
13.5639	0.9814	0.8602	0.7399	2.1390	1.2173	0.5691	178.4631	1.0943	1.0000	1.0000	25.5634	1.0000	0.0391
13.7514	0.9836	0.8660	0.7500	2.1565	1.2111	0.5616	186.4705	1.0947	1.0000	1.0000	26.7147	1.0000	0.0374
13.9453	0.9859	0.8718	0.7600	2.1748	1.2047	0.5539	194.4779	1.0950	1.0000	1.0000	27.8660	1.0000	0.0359
14.1447	0.9880	0.8775	0.7700	2.1940	1.1983	0.5462	202.4853	1.0953	1.0000	1.0000	29.0173	1.0000	0.0345
14.3507	0.9902	0.8832	0.7800	2.2140	1.1918	0.5383	210.4927	1.0956	1.0000	1.0000	30.1686	1.0000	0.0331
14.5635	0.9924	0.8888	0.7900	2.2351	1.1852	0.5303	218.5001	1.0958	1.0000	1.0000	31.3199	1.0000	0.0319
14.7843	0.9945	0.8944	0.8000	2.2572	1.1785	0.5221	226.5076	1.0960	1.0000	1.0000	32.4712	1.0000	0.0308
15.0135	0.9966	0.9000	0.8100	2.2805	1.1717	0.5138	234.5150	1.0963	1.0000	1.0000	33.6225	1.0000	0.0297
15.2537	0.9987	0.9055	0.8199	2.3052	1.1648	0.5053	242.5224	1.0965	1.0000	1.0000	34.7738	1.0000	0.0288
15.5044	1.0008	0.9110	0.8299	2.3314	1.1578	0.4966	250.5299	1.0967	1.0000	1.0000	35.9251	1.0000	0.0278
15.7691	1.0029	0.9165	0.8400	2.3593	1.1507	0.4877	258.5373	1.0968	1.0000	1.0000	37.0764	1.0000	0.0270
16.0495	1.0050	0.9220	0.8501	2.3890	1.1434	0.4786	266.5448	1.0970	1.0000	1.0000	38.2277	1.0000	0.0262
16.3377	1.0072	0.9274	0.8601	2.4209	1.1360	0.4692	274.5516	1.0972	1.0000	1.0000	39.3789	1.0000	0.0254
16.6369	1.0094	0.9327	0.8699	2.4553	1.1285	0.4596	282.5590	1.0973	1.0000	1.0000	40.5302	1.0000	0.0247
16.9493	1.0115	0.9381	0.8800	2.4926	1.1207	0.4496	290.5664	1.0975	1.0000	1.0000	41.6815	1.0000	0.0240
17.2721	1.0137	0.9434	0.8900	2.5333	1.1129	0.4393	298.5739	1.0977	1.0000	1.0000	42.8328	1.0000	0.0233
17.6110	1.0159	0.9487	0.9000	2.5781	1.1048	0.4285	306.5814	1.0977	1.0000	1.0000	43.9841	1.0000	0.0227
18.0140	1.0183	0.9539	0.9099	2.6278	1.0965	0.4173	314.5889	1.0979	1.0000	1.0000	45.1354	1.0000	0.0222
18.6072	1.0207	0.9592	0.9201	2.6836	1.0879	0.4054	322.5963	1.0980	1.0000	1.0000	46.2867	1.0000	0.0216
19.1273	1.0232	0.9644	0.9301	2.7471	1.0791	0.3928	330.6038	1.0981	1.0000	1.0000	47.4380	1.0000	0.0211

H/D = 0.11

$T\sqrt{\frac{g}{d}}$	$\frac{C^2}{g^2}$	k	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$	$T\sqrt{\frac{g}{d}}$	$\frac{C^2}{g^2}$	k	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$
8.0799	0.0195	0.6000	0.3600	1.7508	1.4131	0.8100	19.4338	1.0317	0.9747	0.9500	2.9093	1.0605	0.3646
8.2112	0.0217	0.6083	0.3700	1.7573	1.4315	0.8146	20.2256	1.0351	0.9798	0.9600	3.0161	1.0505	0.3683
8.3474	0.0245	0.6164	0.3799	1.7639	1.4498	0.8197	21.0235	1.0390	0.9849	0.9700	3.1359	1.0399	0.3725
8.4893	0.0283	0.6245	0.3900	1.7706	1.4681	0.8250	21.8303	1.0439	0.9900	0.9800	3.2641	1.0286	0.3767
8.6363	0.0333	0.6325	0.4000	1.7775	1.4864	0.8303	22.6439	1.0506	0.9950	0.9900	3.3956	1.0160	0.3809
8.7893	0.0396	0.6406	0.4100	1.7845	1.5047	0.8356	23.4639	1.0515	0.9955	0.9910	3.5288	1.0032	0.3850
8.9474	0.0471	0.6487	0.4200	1.7917	1.5229	0.8408	24.2903	1.0525	0.9960	0.9920	3.6631	0.9900	0.3891
9.1109	0.0557	0.6568	0.4300	1.7989	1.5411	0.8460	25.1235	1.0536	0.9965	0.9930	3.7984	0.9765	0.3932
9.2799	0.0653	0.6649	0.4400	1.8063	1.5594	0.8512	25.9635	1.0548	0.9970	0.9940	3.9347	0.9630	0.3973
9.4544	0.0760	0.6730	0.4500	1.8139	1.5777	0.8564	26.8103	1.0561	0.9975	0.9950	4.0720	0.9495	0.4014
9.6344	0.0878	0.6811	0.4600	1.8216	1.5960	0.8616	27.6639	1.0576	0.9980	0.9960	4.2103	0.9360	0.4055
9.8199	0.1006	0.6892	0.4700	1.8295	1.6143	0.8668	28.5239	1.0590	0.9985	0.9970	4.3496	0.9225	0.4096
10.0109	0.1144	0.6973	0.4800	1.8375	1.6326	0.8720	29.3899	1.0605	0.9990	0.9980	4.4899	0.9090	0.4137
10.2074	0.1292	0.7054	0.4900	1.8457	1.6509	0.8772	30.2635	1.0620	0.9995	0.9990	4.6312	0.8955	0.4178
10.4094	0.1450	0.7135	0.5000	1.8541	1.6692	0.8824	31.1439	1.0636	0.9996	0.9992	4.7735	0.8820	0.4219
10.6169	0.1618	0.7216	0.5100	1.8626	1.6875	0.8876	32.0303	1.0651	0.9997	0.9994	4.9168	0.8685	0.4260
10.8299	0.1796	0.7297	0.5200	1.8714	1.7058	0.8928	32.9235	1.0667	0.9998	0.9996	5.0611	0.8550	0.4301
11.0474	0.1984	0.7378	0.5300	1.8804	1.7241	0.8980	33.8235	1.0682	0.9999	0.9998	5.2064	0.8415	0.4342
11.2694	0.2182	0.7459	0.5400	1.8895	1.7424	0.9032	34.7303	1.0698	0.9999	0.9999	5.3527	0.8280	0.4383
11.4959	0.2390	0.7540	0.5500	1.8985	1.7607	0.9084	35.6439	1.0714	0.9999	0.9999	5.5000	0.8145	0.4424
11.7274	0.2608	0.7621	0.5600	1.9076	1.7790	0.9136	36.5639	1.0730	0.9999	0.9999	5.6483	0.8010	0.4465
11.9639	0.2836	0.7702	0.5700	1.9168	1.7973	0.9188	37.4899	1.0746	0.9999	0.9999	5.7976	0.7875	0.4506
12.2054	0.3074	0.7783	0.5800	1.9260	1.8156	0.9240	38.4235	1.0762	0.9999	0.9999	5.9479	0.7740	0.4547
12.4519	0.3322	0.7864	0.5900	1.9352	1.8339	0.9292	39.3639	1.0778	0.9999	0.9999	6.0992	0.7605	0.4588
12.7034	0.3580	0.7945	0.6000	1.9444	1.8522	0.9344	40.3103	1.0794	0.9999	0.9999	6.2515	0.7470	0.4629
12.9599	0.3848	0.8026	0.6100	1.9536	1.8705	0.9396	41.2635	1.0810	0.9999	0.9999	6.4048	0.7335	0.4670
13.2214	0.4126	0.8107	0.6200	1.9628	1.8888	0.9448	42.2235	1.0826	0.9999	0.9999	6.5591	0.7200	0.4711
13.4879	0.4414	0.8188	0.6300	1.9720	1.9071	0.9500	43.1899	1.0842	0.9999	0.9999	6.7144	0.7065	0.4752
13.7594	0.4712	0.8269	0.6400	1.9812	1.9254	0.9552	44.1635	1.0858	0.9999	0.9999	6.8707	0.6930	0.4793
14.0359	0.5020	0.8350	0.6500	1.9904	1.9437	0.9604	45.1439	1.0874	0.9999	0.9999	7.0280	0.6795	0.4834
14.3174	0.5338	0.8431	0.6600	1.9996	1.9619	0.9656	46.1303	1.0890	0.9999	0.9999	7.1863	0.6660	0.4875
14.5989	0.5666	0.8512	0.6700	2.0088	1.9802	0.9708	47.1235	1.0906	0.9999	0.9999	7.3456	0.6525	0.4916
14.8804	0.6014	0.8593	0.6800	2.0180	1.9985	0.9760	48.1235	1.0922	0.9999	0.9999	7.5059	0.6390	0.4957
15.1619	0.6382	0.8674	0.6900	2.0272	2.0168	0.9812	49.1299	1.0938	0.9999	0.9999	7.6672	0.6255	0.5000
15.4434	0.6760	0.8755	0.7000	2.0364	2.0351	0.9864	50.1439	1.0954	0.9999	0.9999	7.8295	0.6120	0.5041
15.7249	0.7148	0.8836	0.7100	2.0456	2.0534	0.9916	51.1639	1.0970	0.9999	0.9999	7.9928	0.5985	0.5082
16.0064	0.7546	0.8917	0.7200	2.0548	2.0717	0.9968	52.1899	1.0986	0.9999	0.9999	8.1571	0.5850	0.5123
16.2879	0.7954	0.8998	0.7300	2.0640	2.0900	0.9999	53.2235	1.0999	0.9999	0.9999	8.3224	0.5715	0.5164
16.5694	0.8372	0.9079	0.7400	2.0732	2.1083	0.9999	54.2635	1.1012	0.9999	0.9999	8.4887	0.5580	0.5205
16.8509	0.8800	0.9160	0.7500	2.0824	2.1266	0.9999	55.3103	1.1026	0.9999	0.9999	8.6550	0.5445	0.5246
17.1324	0.9238	0.9241	0.7600	2.0916	2.1449	0.9999	56.3635	1.1040	0.9999	0.9999	8.8213	0.5310	0.5287
17.4139	0.9686	0.9322	0.7700	2.1008	2.1632	0.9999	57.4235	1.1054	0.9999	0.9999	8.9876	0.5175	0.5328
17.6954	1.0144	0.9403	0.7800	2.1100	2.1815	0.9999	58.4899	1.1068	0.9999	0.9999	9.1539	0.5040	0.5369
17.9769	1.0612	0.9484	0.7900	2.1192	2.2000	0.9999	59.5635	1.1082	0.9999	0.9999	9.3202	0.4905	0.5410
18.2584	1.1090	0.9565	0.8000	2.1284	2.2183	0.9999	60.6439	1.1096	0.9999	0.9999	9.4865	0.4770	0.5451
18.5399	1.1578	0.9646	0.8100	2.1376	2.2366	0.9999	61.7299	1.1110	0.9999	0.9999	9.6528	0.4635	0.5492
18.8214	1.2076	0.9727	0.8200	2.1468	2.2549	0.9999	62.8235	1.1124	0.9999	0.9999	9.8191	0.4500	0.5533
19.1029	1.2584	0.9808	0.8300	2.1560	2.2732	0.9999	63.9235	1.1138	0.9999	0.9999	9.9854	0.4365	0.5574
19.3844	1.3102	0.9889	0.8400	2.1652	2.2915	0.9999	65.0299	1.1152	0.9999	0.9999	10.1517	0.4230	0.5615
19.6659	1.3630	0.9970	0.8500	2.1744	2.3098	0.9999	66.1435	1.1166	0.9999	0.9999	10.3180	0.4095	0.5656
19.9474	1.4168	0.9999	0.8600	2.1836	2.3281	0.9999	67.2635	1.1180	0.9999	0.9999	10.4843	0.3960	0.5697
20.2289	1.4716	0.9999	0.8700	2.1928	2.3464	0.9999	68.3899	1.1194	0.9999	0.9999	10.6506	0.3825	0.5738
20.5104	1.5274	0.9999	0.8800	2.2020	2.3647	0.9999	69.5235	1.1208	0.9999	0.9999	10.8169	0.3690	0.5779
20.7919	1.5842	0.9999	0.8900	2.2112	2.3830	0.9999	70.6635	1.1222	0.9999	0.9999	10.9832	0.3555	0.5820
21.0734	1.6420	0.9999	0.9000	2.2204	2.4013	0.9999	71.8099	1.1236	0.9999	0.9999	11.1495	0.3420	0.5861
21.3549	1.7008	0.9999	0.9100	2.2296	2.4196	0.9999	72.9635	1.1250	0.9999	0.9999	11.3158	0.3285	0.5902
21.6364	1.7606	0.9999	0.9200	2.2388	2.4379	0.9999	74.1235	1.1264	0.9999	0.9999	11.4821	0.3150	0.5943
21.9179	1.8214	0.9999	0.9300	2.2480	2.4562	0.9999	75.2899	1.1278	0.9999	0.9999	11.6484	0.3015	0.5984
22.1994	1.8832	0.9999	0.9400	2.2572	2.4745	0.9999	76.4635	1.1292	0.9999	0.9999	11.8147	0.2880	0.6025
22.4809	1.9460	0.9999	0.9500	2.2664	2.4928	0.9999	77.6435	1.1306	0.9999	0.9999	11.9810	0.2745	0.6066
22.7624	2.0108	0.9999	0.9600	2.2756	2.5111	0.9999	78.8299	1.1320	0.9999	0.9999	12.1473	0.2610	0.6107
23.0439	2.0766	0.9999	0.9700	2.2848	2.5294	0.9999	80.0235	1.1334	0.9999	0.9999	12.3136	0.2475	0.6148
23.3254	2.1434	0.9999	0.9800	2.2940	2.5477	0.9999	81.2235	1.1348	0.9999	0.9999	12.4799	0.2340	0.6189
23.6069	2.2112	0.9999	0.9900	2.3032	2.5660	0.9999	82.4299	1.1362	0.9999	0.9999	12.6462	0.2205	0.6230
23.8884	2.2800	0.9999	0.9999	2.3124	2.5843	0.9999	83.6435	1.1376	0.9999	0.9999	12.8125	0.2070	0.6271
24.1699	2.3508	0.9999	0.9999	2.3216	2.6026	0.9999	84.8635	1.1390	0.9999	0.9999	12.9788	0.1935	0.6312
24.4514	2.4226	0.9999	0.9999	2.3308	2.6209	0.9999	86.0899	1.1404	0.9999	0.9999	13.1451	0.1800	0.6353
24.7329	2.4954	0.9999	0.9999	2.3400	2.6392	0.9999	87.3235	1.1418	0.9999	0.9999	13.3114	0.1665	0.6394
25.0144	2.5692	0.9999	0.9999	2.3492	2.6575	0.9999	88.5635	1.1432	0.9999	0.9999	13.4777	0.1530	0.6435
25.2959	2.6440	0.9999	0.9999	2.3584	2.6758	0.9999	89.8099	1.1446	0.9999	0.9999	13.6440	0.1395	0.6476
25.5774	2.7198	0.9999	0.9999	2.3676	2.6941	0.9999	91.0635	1.1460	0.9999	0.9999	13.8103	0.1260	0.6517
25.8589	2.7966	0.9999	0.9999	2.3768	2.7124	0.9999	92.3235	1.1474	0.9999	0.9999	13.9766	0.1125	0.6558
26.1404	2.8744	0.9999	0.9999	2.3860	2.7307	0.9999	93.5899	1.1488	0.9999	0.9999	14.1429	0.1000	0.6599
26.4219	2.9532	0.9999	0.9999	2.3952	2.7490	0.9999	94.8635	1.1502	0.9999	0.9999	14.3092	0.0875	0.6640
26.7034	3.0330	0.9999	0.9999	2.4044	2.7673	0.9999	96.1435	1.1516	0.9999	0.9999	14.4755	0.0750	0.6681
26.9849	3.1138	0											

H/D = 0.12

$T\sqrt{\rho}$	$\frac{C^2}{g^2}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$	$T\sqrt{\frac{\rho}{g}}$	$\frac{C^2}{g^2}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$
8.0734	0.8202	0.6164	0.3799	1.7639	1.4083	0.7987	19.3345	1.0383	0.9735	0.9570	3.0161	1.0505	0.3483
8.1020	0.8278	0.6245	0.3900	1.7706	1.4141	0.7930	21.2936	1.0426	0.9849	0.9700	3.1559	1.0399	0.3295
8.2019	0.8351	0.6325	0.4001	1.7775	1.4201	0.7873	23.8630	1.0470	0.9970	0.9811	3.3541	1.0286	0.3067
8.3016	0.8420	0.6403	0.4100	1.7845	1.4267	0.7816	26.2709	1.0513	0.9955	0.9900	3.6956	1.0160	0.2749
8.4033	0.8487	0.6481	0.4200	1.7917	1.4339	0.7759	28.5773	1.0556	0.9955	0.9920	3.7478	1.0146	0.2707
8.5044	0.8550	0.6557	0.4299	1.7989	1.4403	0.7700	30.8336	1.0598	0.9965	0.9930	3.8661	1.0132	0.2662
8.6076	0.8611	0.6633	0.4400	1.8063	1.4472	0.7642	33.0443	1.0639	0.9970	0.9940	3.8723	1.0118	0.2613
8.7117	0.8670	0.6708	0.4500	1.8139	1.4544	0.7583	35.2094	1.0680	0.9980	0.9950	3.8467	1.0104	0.2559
8.8155	0.8727	0.6782	0.4600	1.8216	1.4613	0.7524	37.3384	1.0720	0.9985	0.9960	3.8162	1.0089	0.2498
8.9234	0.8783	0.6856	0.4700	1.8295	1.4683	0.7464	39.4215	1.0760	0.9985	0.9970	3.7817	1.0073	0.2427
9.0381	0.8834	0.6928	0.4800	1.8375	1.4754	0.7405	41.4586	1.0800	0.9985	0.9980	3.7432	1.0057	0.2342
9.1547	0.8884	0.7001	0.4900	1.8457	1.4825	0.7345	43.4496	1.0840	0.9985	0.9990	3.7009	1.0040	0.2233
9.2722	0.8934	0.7071	0.5000	1.8541	1.4896	0.7284	45.3943	1.0880	0.9985	0.9990	3.6541	1.0022	0.2070
9.3917	0.8981	0.7141	0.5100	1.8626	1.4967	0.7224	47.2936	1.0920	0.9985	0.9990	3.6037	1.0000	0.2048
9.5122	0.9027	0.7211	0.5200	1.8714	1.5038	0.7163	49.1473	1.0960	0.9985	0.9990	3.5492	1.0018	0.2023
9.6368	0.9071	0.7280	0.5300	1.8804	1.5109	0.7102	50.9547	1.1000	0.9985	0.9990	3.4906	1.0016	0.1996
9.7644	0.9114	0.7349	0.5400	1.8895	1.5180	0.7040	52.7161	1.1040	0.9985	0.9990	3.4279	1.0014	0.1965
9.8948	0.9156	0.7416	0.5500	1.8989	1.5251	0.6978	54.4317	1.1080	0.9985	0.9990	3.3611	1.0012	0.1930
10.0284	0.9196	0.7483	0.5600	1.9085	1.5322	0.6915	56.1013	1.1120	0.9985	0.9990	3.2904	1.0010	0.1889
10.1657	0.9235	0.7550	0.5700	1.9184	1.5393	0.6852	57.7250	1.1160	0.9985	0.9990	3.2159	1.0000	0.1839
10.3069	0.9274	0.7616	0.5800	1.9285	1.5464	0.6789	59.3023	1.1200	0.9985	0.9990	3.1379	1.0000	0.1772
10.4513	0.9311	0.7681	0.5900	1.9389	1.5535	0.6724	60.8336	1.1240	0.9985	0.9990	3.0559	1.0000	0.1670
10.5984	0.9347	0.7746	0.6000	1.9496	1.5606	0.6660	62.3183	1.1280	0.9985	0.9990	2.9699	1.0000	0.1400
10.7484	0.9382	0.7810	0.6100	1.9605	1.5677	0.6595	63.7564	1.1320	0.9985	0.9990	2.8799	1.0000	0.1206
10.9004	0.9417	0.7874	0.6200	1.9718	1.5748	0.6530	65.1473	1.1360	0.9985	0.9990	2.7859	1.0000	0.1059
11.0547	0.9450	0.7937	0.6300	1.9834	1.5819	0.6463	66.4913	1.1400	0.9985	0.9990	2.6879	1.0000	0.0944
11.2117	0.9483	0.8000	0.6400	1.9953	1.5890	0.6397	67.7886	1.1440	0.9985	0.9990	2.5859	1.0000	0.0851
11.3718	0.9515	0.8062	0.6500	2.0076	1.5961	0.6329	69.0393	1.1480	0.9985	0.9990	2.4799	1.0000	0.0775
11.5348	0.9547	0.8124	0.6600	2.0203	1.6032	0.6261	70.2436	1.1520	0.9985	0.9990	2.3699	1.0000	0.0712
11.7004	0.9577	0.8185	0.6699	2.0334	1.6103	0.6193	71.4013	1.1560	0.9985	0.9990	2.2559	1.0000	0.0658
11.8684	0.9607	0.8246	0.6800	2.0469	1.6174	0.6123	72.5126	1.1600	0.9985	0.9990	2.1379	1.0000	0.0612
11.9381	0.9637	0.8307	0.6901	2.0609	1.6245	0.6054	73.5773	1.1640	0.9985	0.9990	2.0159	1.0000	0.0571
12.1098	0.9666	0.8367	0.7001	2.0754	1.6316	0.5983	74.5956	1.1680	0.9985	0.9990	1.8899	1.0000	0.0536
12.2834	0.9694	0.8426	0.7100	2.0904	1.6387	0.5911	75.5673	1.1720	0.9985	0.9990	1.7609	1.0000	0.0500
12.4584	0.9722	0.8485	0.7200	2.1059	1.6458	0.5839	76.4926	1.1760	0.9985	0.9990	1.6279	1.0000	0.0477
12.6344	0.9750	0.8544	0.7300	2.1221	1.6529	0.5766	77.3703	1.1800	0.9985	0.9990	1.4909	1.0000	0.0452
12.8114	0.9777	0.8602	0.7400	2.1390	1.6600	0.5691	78.2006	1.1840	0.9985	0.9990	1.3499	1.0000	0.0430
12.9894	0.9804	0.8660	0.7500	2.1565	1.6671	0.5616	78.9833	1.1880	0.9985	0.9990	1.2049	1.0000	0.0410
13.1684	0.9830	0.8718	0.7600	2.1748	1.6742	0.5539	79.7186	1.1920	0.9985	0.9990	1.0559	1.0000	0.0391
13.3484	0.9857	0.8775	0.7700	2.1940	1.6813	0.5462	80.4063	1.1960	0.9985	0.9990	0.9029	1.0000	0.0374
13.5294	0.9883	0.8832	0.7800	2.2140	1.6884	0.5383	81.0466	1.2000	0.9985	0.9990	0.7459	1.0000	0.0359
13.7114	0.9908	0.8888	0.7900	2.2351	1.6955	0.5303	81.6393	1.2040	0.9985	0.9990	0.5849	1.0000	0.0345
13.8944	0.9934	0.8944	0.8000	2.2572	1.7026	0.5221	82.1846	1.2080	0.9985	0.9990	0.4189	1.0000	0.0331
14.0784	0.9959	0.9000	0.8100	2.2805	1.7097	0.5138	82.6823	1.2120	0.9985	0.9990	0.2489	1.0000	0.0319
14.2634	0.9985	0.9055	0.8200	2.3052	1.7168	0.5053	83.1326	1.2160	0.9985	0.9990	0.0729	1.0000	0.0308
14.4494	1.0010	0.9110	0.8300	2.3314	1.7239	0.4966	83.5353	1.2200	0.9985	0.9990	0.0000	1.0000	0.0297
14.6364	1.0035	0.9165	0.8400	2.3593	1.7310	0.4877	83.8906	1.2240	0.9985	0.9990	0.0000	1.0000	0.0288
14.8244	1.0060	0.9220	0.8501	2.3890	1.7391	0.4786	84.2083	1.2280	0.9985	0.9990	0.0000	1.0000	0.0278
15.0134	1.0086	0.9274	0.8601	2.4209	1.7472	0.4692	84.4806	1.2320	0.9985	0.9990	0.0000	1.0000	0.0270
15.2034	1.0112	0.9327	0.8700	2.4553	1.7553	0.4596	84.7073	1.2360	0.9985	0.9990	0.0000	1.0000	0.0262
15.3944	1.0138	0.9380	0.8800	2.4926	1.7634	0.4496	84.8886	1.2400	0.9985	0.9990	0.0000	1.0000	0.0254
15.5864	1.0164	0.9434	0.8900	2.5333	1.7715	0.4393	85.0253	1.2440	0.9985	0.9990	0.0000	1.0000	0.0247
15.7794	1.0191	0.9487	0.9000	2.5781	1.7796	0.4285	85.1186	1.2480	0.9985	0.9990	0.0000	1.0000	0.0240
15.9734	1.0219	0.9539	0.9100	2.6278	1.7877	0.4173	85.1673	1.2520	0.9985	0.9990	0.0000	1.0000	0.0233
16.1684	1.0246	0.9592	0.9201	2.6836	1.7958	0.4054	85.1726	1.2560	0.9985	0.9990	0.0000	1.0000	0.0227
16.3644	1.0272	0.9644	0.9301	2.7471	1.8039	0.3928	85.1353	1.2600	0.9985	0.9990	0.0000	1.0000	0.0222
16.5614	1.0299	0.9695	0.9401	2.8200	1.8120	0.3793	85.0586	1.2640	0.9985	0.9990	0.0000	1.0000	0.0216
16.7584	1.0325	0.9747	0.9501	2.9033	1.8201	0.3646	84.9333	1.2680	0.9985	0.9990	0.0000	1.0000	0.0211

H/D = 0.13

$T\sqrt{\frac{g}{D}}$	$\frac{C^2}{gD}$	k	λ^2	K(k)	E(k)	$\frac{E(k)}{K(k)}$	$T\sqrt{\frac{g}{D}}$	$\frac{C^2}{gD}$	k	λ^2	K(k)	E(k)	$\frac{E(k)}{K(k)}$
7.9425	0.8220	0.6325	0.4001	1.7775	1.3994	0.7873	19.4639	1.0462	0.9849	0.9700	3.1559	1.0399	0.3295
8.0360	0.8294	0.6403	0.4100	1.7845	1.3947	0.7816	20.7368	1.0519	0.9900	0.9801	3.3541	1.0286	0.3067
8.1316	0.8366	0.6481	0.4200	1.7917	1.3899	0.7757	22.0762	1.0600	0.9950	0.9900	3.6956	1.0160	0.2749
8.2266	0.8434	0.6557	0.4299	1.7989	1.3851	0.7700	23.4862	1.0611	0.9955	0.9910	3.7478	1.0146	0.2707
8.3238	0.8500	0.6633	0.4400	1.8063	1.3803	0.7642	24.9692	1.0622	0.9960	0.9920	3.8061	1.0132	0.2662
8.4219	0.8563	0.6708	0.4500	1.8139	1.3754	0.7583	26.5382	1.0635	0.9965	0.9930	3.8723	1.0118	0.2613
8.5207	0.8624	0.6782	0.4600	1.8216	1.3705	0.7524	28.1967	1.0649	0.9970	0.9940	3.9487	1.0104	0.2559
8.6216	0.8683	0.6856	0.4700	1.8295	1.3656	0.7464	29.9458	1.0669	0.9975	0.9950	4.0393	1.0089	0.2498
8.7249	0.8740	0.6928	0.4800	1.8375	1.3606	0.7405	31.7905	1.0683	0.9980	0.9960	4.1302	1.0073	0.2427
8.8294	0.8794	0.7000	0.4900	1.8457	1.3557	0.7345	33.7362	1.0697	0.9985	0.9970	4.2233	1.0057	0.2342
8.9344	0.8847	0.7071	0.5000	1.8541	1.3506	0.7284	35.7842	1.0714	0.9990	0.9980	4.3194	1.0040	0.2253
9.0394	0.8898	0.7141	0.5099	1.8626	1.3456	0.7224	37.9367	1.0734	0.9995	0.9990	4.4211	1.0022	0.2160
9.1447	0.8948	0.7211	0.5200	1.8714	1.3405	0.7163	40.1941	1.0757	0.9999	0.9992	4.5288	1.0007	0.2064
9.2497	0.8996	0.7280	0.5300	1.8804	1.3354	0.7102	42.5582	1.0783	0.9999	0.9992	4.6425	1.0000	0.1966
9.3544	0.9042	0.7349	0.5401	1.8895	1.3302	0.7040	45.0302	1.0814	0.9997	0.9994	4.7623	1.0000	0.1865
9.4622	0.9087	0.7416	0.5500	1.8989	1.3250	0.6978	47.6113	1.0846	0.9997	0.9994	4.8888	1.0000	0.1760
9.5730	0.9130	0.7483	0.5600	1.9085	1.3198	0.6915	50.3032	1.0885	0.9998	0.9996	5.0218	1.0000	0.1652
9.6862	0.9173	0.7550	0.5700	1.9184	1.3145	0.6852	53.1174	1.0928	0.9999	0.9998	5.1623	1.0000	0.1539
9.8004	0.9214	0.7616	0.5800	1.9285	1.3092	0.6789	56.0562	1.0974	0.9999	0.9998	5.3100	1.0000	0.1422
9.9157	0.9254	0.7681	0.5900	1.9389	1.3038	0.6724	59.1242	1.1023	0.9999	0.9998	5.4651	1.0000	0.1302
10.0336	0.9294	0.7746	0.6000	1.9496	1.2984	0.6660	62.3332	1.1074	1.0000	1.0000	5.6288	1.0000	0.1177
10.1524	0.9332	0.7810	0.6100	1.9605	1.2930	0.6595	65.6877	1.1129	1.0000	1.0000	5.8000	1.0000	0.1050
10.2740	0.9369	0.7874	0.6200	1.9718	1.2875	0.6530	69.1992	1.1185	1.0000	1.0000	6.0000	1.0000	0.0921
10.3970	0.9405	0.7937	0.6300	1.9834	1.2819	0.6463	72.8702	1.1243	1.0000	1.0000	6.2241	1.0000	0.0790
10.5226	0.9441	0.8000	0.6400	1.9953	1.2763	0.6397	76.7042	1.1303	1.0000	1.0000	6.4743	1.0000	0.0657
10.6500	0.9475	0.8062	0.6500	2.0076	1.2707	0.6329	80.7139	1.1366	1.0000	1.0000	6.7479	1.0000	0.0521
10.7805	0.9509	0.8124	0.6600	2.0203	1.2650	0.6261	84.9049	1.1431	1.0000	1.0000	7.0451	1.0000	0.0382
10.9129	0.9542	0.8185	0.6699	2.0334	1.2593	0.6193	89.2842	1.1497	1.0000	1.0000	7.3682	1.0000	0.0241
11.0483	0.9575	0.8246	0.6800	2.0469	1.2534	0.6123	93.8677	1.1564	1.0000	1.0000	7.7188	1.0000	0.0097
11.1875	0.9607	0.8307	0.6901	2.0609	1.2476	0.6054	98.6602	1.1631	1.0000	1.0000	8.0962	1.0000	0.0000
11.3292	0.9638	0.8367	0.7001	2.0754	1.2417	0.5983	103.6702	1.1699	1.0000	1.0000	8.5000	1.0000	0.0000
11.4732	0.9669	0.8426	0.7100	2.0904	1.2357	0.5911	108.9042	1.1767	1.0000	1.0000	8.9319	1.0000	0.0000
11.6210	0.9699	0.8485	0.7200	2.1059	1.2296	0.5839	114.3702	1.1834	1.0000	1.0000	9.3941	1.0000	0.0000
11.7737	0.9729	0.8544	0.7300	2.1221	1.2235	0.5766	119.9762	1.1901	1.0000	1.0000	9.8888	1.0000	0.0000
11.9300	0.9759	0.8602	0.7399	2.1390	1.2173	0.5691	125.7302	1.1968	1.0000	1.0000	10.4000	1.0000	0.0000
12.0908	0.9788	0.8660	0.7500	2.1565	1.2111	0.5616	131.7392	1.2034	1.0000	1.0000	10.9366	1.0000	0.0000
12.2571	0.9816	0.8718	0.7600	2.1748	1.2047	0.5539	137.9042	1.2101	1.0000	1.0000	11.4988	1.0000	0.0000
12.4282	0.9845	0.8775	0.7700	2.1940	1.1983	0.5462	144.2362	1.2168	1.0000	1.0000	12.0888	1.0000	0.0000
12.6050	0.9873	0.8832	0.7800	2.2140	1.1918	0.5383	150.7402	1.2234	1.0000	1.0000	12.7062	1.0000	0.0000
12.7878	0.9901	0.8888	0.7900	2.2351	1.1852	0.5303	157.4242	1.2301	1.0000	1.0000	13.3532	1.0000	0.0000
12.9775	0.9928	0.8944	0.8000	2.2572	1.1785	0.5221	164.2982	1.2368	1.0000	1.0000	14.0388	1.0000	0.0000
13.1753	0.9956	0.9000	0.8100	2.2805	1.1717	0.5138	171.3722	1.2434	1.0000	1.0000	14.7632	1.0000	0.0000
13.3810	0.9983	0.9055	0.8199	2.3052	1.1648	0.5053	178.6462	1.2501	1.0000	1.0000	15.5282	1.0000	0.0000
13.5966	1.0011	0.9110	0.8299	2.3314	1.1578	0.4966	186.1202	1.2568	1.0000	1.0000	16.3352	1.0000	0.0000
13.8235	1.0038	0.9165	0.8400	2.3593	1.1507	0.4877	193.7942	1.2634	1.0000	1.0000	17.1802	1.0000	0.0000
14.0623	1.0066	0.9220	0.8500	2.3890	1.1434	0.4786	201.6682	1.2701	1.0000	1.0000	18.0632	1.0000	0.0000
14.3138	1.0093	0.9274	0.8601	2.4209	1.1360	0.4692	209.7422	1.2768	1.0000	1.0000	18.9862	1.0000	0.0000
14.5801	1.0121	0.9327	0.8699	2.4553	1.1285	0.4596	218.0162	1.2834	1.0000	1.0000	19.9502	1.0000	0.0000
14.8665	1.0149	0.9381	0.8800	2.4926	1.1207	0.4496	226.4902	1.2901	1.0000	1.0000	20.9552	1.0000	0.0000
15.1732	1.0178	0.9434	0.8900	2.5333	1.1129	0.4396	235.1642	1.2968	1.0000	1.0000	22.0002	1.0000	0.0000
15.5058	1.0208	0.9487	0.9000	2.5781	1.1048	0.4285	244.0382	1.3034	1.0000	1.0000	23.0832	1.0000	0.0000
15.8679	1.0238	0.9539	0.9099	2.6278	1.0965	0.4173	253.1122	1.3101	1.0000	1.0000	24.2062	1.0000	0.0000
16.2699	1.0269	0.9592	0.9201	2.6836	1.0879	0.4054	262.3862	1.3168	1.0000	1.0000	25.3692	1.0000	0.0000
16.7186	1.0300	0.9644	0.9301	2.7471	1.0791	0.3928	271.8602	1.3234	1.0000	1.0000	26.5722	1.0000	0.0000
17.2289	1.0337	0.9695	0.9399	2.8208	1.0700	0.3793	281.5342	1.3301	1.0000	1.0000	27.8152	1.0000	0.0000
17.8261	1.0374	0.9747	0.9500	2.9083	1.0605	0.3646	291.4082	1.3368	1.0000	1.0000	29.1002	1.0000	0.0000
18.5472	1.0415	0.9798	0.9600	3.0161	1.0505	0.3483	301.4822	1.3434	1.0000	1.0000	30.4352	1.0000	0.0000

H/D = 0.14

$T\sqrt{\frac{E}{d}}$	$\frac{C^2}{E^2}$	K	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$	$T\sqrt{\frac{E}{d}}$	$\frac{C^2}{E^2}$	K	K^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$
7.8025	0.8169	0.6402	1.7545	1.5247	0.7216	18.7237	1.5499	0.9649	0.9700	3.1559	1.0399	0.3295
7.8924	0.8246	0.6401	1.7517	1.5299	0.7257	18.9441	1.5560	0.9600	0.9801	3.3541	1.0286	0.3067
7.9819	0.8319	0.6399	1.7509	1.5351	0.7300	21.0955	1.5660	0.9550	0.9900	3.5956	1.0160	0.2749
8.0736	0.8390	0.6397	1.7502	1.5403	0.7342	22.3053	1.5768	0.9500	0.9950	3.7478	1.0046	0.2707
8.1662	0.8458	0.6395	1.7500	1.5454	0.7383	22.6504	1.5871	0.9450	0.9960	3.8061	1.0132	0.2662
8.2595	0.8523	0.6392	1.7500	1.5505	0.7424	23.0042	1.5984	0.9400	0.9970	3.8723	1.0118	0.2613
8.3550	0.8586	0.6389	1.7500	1.5556	0.7465	23.4910	1.6099	0.9350	0.9980	3.9467	1.0104	0.2559
8.4499	0.8646	0.6387	1.7500	1.5606	0.7505	24.0229	1.6217	0.9300	0.9990	4.0303	1.0089	0.2498
8.5470	0.8705	0.6384	1.7500	1.5657	0.7545	24.6072	1.6336	0.9250	0.9990	4.1202	1.0073	0.2427
8.6448	0.8762	0.6381	1.7500	1.5706	0.7584	25.2451	1.6456	0.9200	0.9990	4.2161	1.0057	0.2342
8.7434	0.8816	0.6378	1.7500	1.5755	0.7623	25.9378	1.6576	0.9150	0.9990	4.3181	1.0040	0.2233
8.8441	0.8869	0.6375	1.7500	1.5804	0.7662	26.6870	1.6696	0.9100	0.9990	4.4261	1.0022	0.2070
8.9459	0.8920	0.6372	1.7500	1.5853	0.7701	27.4933	1.6816	0.9050	0.9990	4.5401	1.0007	0.2048
9.0491	0.8971	0.6369	1.7500	1.5902	0.7740	28.3583	1.6936	0.9000	0.9990	4.6601	1.0000	0.2023
9.1525	0.9021	0.6366	1.7500	1.5951	0.7779	29.2836	1.7056	0.8950	0.9990	4.7861	1.0000	0.1996
9.2579	0.9069	0.6363	1.7500	1.6000	0.7818	30.2701	1.7176	0.8900	0.9990	4.9181	1.0000	0.1965
9.3657	0.9115	0.6360	1.7500	1.6049	0.7857	31.3196	1.7296	0.8850	0.9990	5.0561	1.0000	0.1930
9.4743	0.9159	0.6357	1.7500	1.6098	0.7896	32.4341	1.7416	0.8800	0.9990	5.1991	1.0000	0.1889
9.5841	0.9202	0.6354	1.7500	1.6147	0.7935	33.6156	1.7536	0.8750	0.9990	5.3471	1.0000	0.1839
9.6964	0.9243	0.6351	1.7500	1.6196	0.7974	34.8653	1.7656	0.8700	0.9990	5.4991	1.0000	0.1772
9.8096	0.9281	0.6348	1.7500	1.6245	0.8013	36.1856	1.7776	0.8650	0.9990	5.6551	1.0000	0.1700
9.9251	0.9317	0.6345	1.7500	1.6294	0.8052	37.5781	1.7896	0.8600	0.9990	5.8151	1.0000	0.1600
10.0429	0.9352	0.6342	1.7500	1.6343	0.8091	39.0346	1.8016	0.8550	0.9990	5.9791	1.0000	0.1400
10.1625	0.9385	0.6339	1.7500	1.6392	0.8130	40.5581	1.8136	0.8500	0.9990	6.1471	1.0000	0.1200
10.2842	0.9417	0.6336	1.7500	1.6441	0.8169	42.1506	1.8256	0.8450	0.9990	6.3191	1.0000	0.1059
10.4088	0.9448	0.6333	1.7500	1.6490	0.8208	43.8141	1.8376	0.8400	0.9990	6.4951	1.0000	0.0944
10.5351	0.9478	0.6330	1.7500	1.6539	0.8247	45.5486	1.8496	0.8350	0.9990	6.6751	1.0000	0.0851
10.6644	0.9507	0.6327	1.7500	1.6588	0.8286	47.3551	1.8616	0.8300	0.9990	6.8591	1.0000	0.0775
10.7974	0.9535	0.6324	1.7500	1.6637	0.8325	49.2346	1.8736	0.8250	0.9990	7.0471	1.0000	0.0712
10.9327	0.9562	0.6321	1.7500	1.6686	0.8364	51.1891	1.8856	0.8200	0.9990	7.2391	1.0000	0.0658
11.0703	0.9588	0.6318	1.7500	1.6735	0.8403	53.2196	1.8976	0.8150	0.9990	7.4351	1.0000	0.0612
11.2116	0.9614	0.6315	1.7500	1.6784	0.8442	55.3271	1.9096	0.8100	0.9990	7.6351	1.0000	0.0571
11.3579	0.9639	0.6312	1.7500	1.6833	0.8481	57.5126	1.9216	0.8050	0.9990	7.8391	1.0000	0.0536
11.5079	0.9664	0.6309	1.7500	1.6882	0.8520	59.7781	1.9336	0.8000	0.9990	8.0471	1.0000	0.0505
11.6616	0.9688	0.6306	1.7500	1.6931	0.8559	62.1246	1.9456	0.7950	0.9990	8.2591	1.0000	0.0477
11.8197	0.9711	0.6303	1.7500	1.6980	0.8598	64.5541	1.9576	0.7900	0.9990	8.4751	1.0000	0.0452
11.9834	0.9733	0.6300	1.7500	1.7029	0.8637	67.0696	1.9696	0.7850	0.9990	8.6951	1.0000	0.0430
12.1525	0.9755	0.6297	1.7500	1.7078	0.8676	69.6711	1.9816	0.7800	0.9990	8.9191	1.0000	0.0410
12.3274	0.9776	0.6294	1.7500	1.7127	0.8715	72.3596	1.9936	0.7750	0.9990	9.1471	1.0000	0.0391
12.5085	0.9797	0.6291	1.7500	1.7176	0.8754	75.1391	2.0056	0.7700	0.9990	9.3791	1.0000	0.0374
12.6932	0.9817	0.6288	1.7500	1.7225	0.8793	78.0116	2.0176	0.7650	0.9990	9.6151	1.0000	0.0359
13.0151	0.9838	0.6285	1.7500	1.7274	0.8832	81.0796	2.0296	0.7600	0.9990	9.8551	1.0000	0.0345
13.3187	0.9858	0.6282	1.7500	1.7323	0.8871	84.3441	2.0416	0.7550	0.9990	10.1001	1.0000	0.0331
13.5473	0.9877	0.6279	1.7500	1.7372	0.8910	87.8086	2.0536	0.7500	0.9990	10.3501	1.0000	0.0319
13.7883	0.9896	0.6276	1.7500	1.7421	0.8949	91.3741	2.0656	0.7450	0.9990	10.6051	1.0000	0.0308
14.0432	0.9914	0.6273	1.7500	1.7470	0.8988	95.0446	2.0776	0.7400	0.9990	10.8651	1.0000	0.0297
14.3175	0.9931	0.6270	1.7500	1.7519	0.9027	98.8211	2.0896	0.7350	0.9990	11.1301	1.0000	0.0288
14.6113	0.9947	0.6267	1.7500	1.7568	0.9066	102.7056	2.1016	0.7300	0.9990	11.4001	1.0000	0.0278
14.9201	0.9962	0.6264	1.7500	1.7617	0.9105	106.7001	2.1136	0.7250	0.9990	11.6751	1.0000	0.0270
15.2469	0.9976	0.6261	1.7500	1.7666	0.9144	110.8056	2.1256	0.7200	0.9990	11.9551	1.0000	0.0262
15.5922	0.9989	0.6258	1.7500	1.7715	0.9183	115.0241	2.1376	0.7150	0.9990	12.2401	1.0000	0.0254
16.0922	0.9999	0.6255	1.7500	1.7764	0.9222	119.3586	2.1496	0.7100	0.9990	12.5301	1.0000	0.0247
16.5813	1.0000	0.6252	1.7500	1.7813	0.9261	123.8091	2.1616	0.7050	0.9990	12.8251	1.0000	0.0240
17.1539	1.0000	0.6249	1.7500	1.7862	0.9299	128.3756	2.1736	0.7000	0.9990	13.1251	1.0000	0.0233
17.8249	1.0000	0.6246	1.7500	1.7911	0.9338	133.0591	2.1856	0.6950	0.9990	13.4301	1.0000	0.0227
						137.8606	2.1976	0.6900	0.9990	13.7401	1.0000	0.0222
						142.7801	2.2096	0.6850	0.9990	14.0551	1.0000	0.0216
						147.8186	2.2216	0.6800	0.9990	14.3751	1.0000	0.0211

H/D = 0.15

$T\sqrt{\rho}$	$\frac{C^2}{g^2}$	\bar{E}	\bar{E}^2	$\frac{E(\bar{E})}{K(\bar{E})}$	$T\sqrt{\rho}$	$\frac{C^2}{g^2}$	\bar{E}	\bar{E}^2	$\frac{E(\bar{E})}{K(\bar{E})}$	$T\sqrt{\rho}$	$\frac{C^2}{g^2}$	\bar{E}	\bar{E}^2	$\frac{E(\bar{E})}{K(\bar{E})}$	$T\sqrt{\rho}$	$\frac{C^2}{g^2}$	\bar{E}	\bar{E}^2	$\frac{E(\bar{E})}{K(\bar{E})}$
7.7647	0.8225	0.5557	0.4299	0.7700	21.2330	1.0694	0.9900	0.9900	0.9950	21.2330	1.0694	0.9900	0.9900	0.9950	21.2330	1.0694	0.9900	0.9900	0.9950
7.8513	0.8280	0.6633	0.4400	0.7642	21.5009	1.0706	0.9910	0.9910	0.9955	21.5009	1.0706	0.9910	0.9910	0.9955	21.5009	1.0706	0.9910	0.9910	0.9955
7.9388	0.8352	0.6708	0.4500	0.7583	21.7688	1.0720	0.9920	0.9920	0.9960	21.7688	1.0720	0.9920	0.9920	0.9960	21.7688	1.0720	0.9920	0.9920	0.9960
8.0272	0.8422	0.6782	0.4600	0.7524	22.0367	1.0734	0.9930	0.9930	0.9965	22.0367	1.0734	0.9930	0.9930	0.9965	22.0367	1.0734	0.9930	0.9930	0.9965
8.1176	0.8489	0.6856	0.4700	0.7464	22.3046	1.0750	0.9940	0.9940	0.9970	22.3046	1.0750	0.9940	0.9940	0.9970	22.3046	1.0750	0.9940	0.9940	0.9970
8.2076	0.8553	0.6928	0.4800	0.7405	22.5725	1.0765	0.9950	0.9950	0.9975	22.5725	1.0765	0.9950	0.9950	0.9975	22.5725	1.0765	0.9950	0.9950	0.9975
8.2998	0.8616	0.7000	0.4900	0.7345	22.8404	1.0780	0.9960	0.9960	0.9980	22.8404	1.0780	0.9960	0.9960	0.9980	22.8404	1.0780	0.9960	0.9960	0.9980
8.3926	0.8676	0.7071	0.5000	0.7284	23.1083	1.0796	0.9970	0.9970	0.9985	23.1083	1.0796	0.9970	0.9970	0.9985	23.1083	1.0796	0.9970	0.9970	0.9985
8.4863	0.8734	0.7141	0.5100	0.7224	23.3762	1.0816	0.9980	0.9980	0.9990	23.3762	1.0816	0.9980	0.9980	0.9990	23.3762	1.0816	0.9980	0.9980	0.9990
8.5823	0.8791	0.7211	0.5200	0.7163	23.6441	1.0836	0.9990	0.9990	0.9995	23.6441	1.0836	0.9990	0.9990	0.9995	23.6441	1.0836	0.9990	0.9990	0.9995
8.6792	0.8846	0.7280	0.5300	0.7102	23.9120	1.0856	0.9995	0.9995	0.9996	23.9120	1.0856	0.9995	0.9995	0.9996	23.9120	1.0856	0.9995	0.9995	0.9996
8.7772	0.8899	0.7349	0.5400	0.7040	24.1799	1.0876	0.9996	0.9996	0.9997	24.1799	1.0876	0.9996	0.9996	0.9997	24.1799	1.0876	0.9996	0.9996	0.9997
8.8758	0.8950	0.7416	0.5500	0.6978	24.4478	1.0896	0.9997	0.9997	0.9998	24.4478	1.0896	0.9997	0.9997	0.9998	24.4478	1.0896	0.9997	0.9997	0.9998
8.9753	0.9000	0.7483	0.5600	0.6915	24.7157	1.0916	0.9998	0.9998	0.9999	24.7157	1.0916	0.9998	0.9998	0.9999	24.7157	1.0916	0.9998	0.9998	0.9999
9.0759	0.9049	0.7550	0.5700	0.6852	24.9836	1.0936	0.9999	0.9999	0.9999	24.9836	1.0936	0.9999	0.9999	0.9999	24.9836	1.0936	0.9999	0.9999	0.9999
9.1766	0.9096	0.7616	0.5800	0.6789	25.2515	1.0956	0.9999	0.9999	0.9999	25.2515	1.0956	0.9999	0.9999	0.9999	25.2515	1.0956	0.9999	0.9999	0.9999
9.2774	0.9142	0.7681	0.5900	0.6724	25.5194	1.0976	0.9999	0.9999	0.9999	25.5194	1.0976	0.9999	0.9999	0.9999	25.5194	1.0976	0.9999	0.9999	0.9999
9.3787	0.9187	0.7746	0.6000	0.6660	25.7873	1.0996	0.9999	0.9999	0.9999	25.7873	1.0996	0.9999	0.9999	0.9999	25.7873	1.0996	0.9999	0.9999	0.9999
9.4799	0.9231	0.7810	0.6100	0.6595	26.0552	1.1016	0.9999	0.9999	0.9999	26.0552	1.1016	0.9999	0.9999	0.9999	26.0552	1.1016	0.9999	0.9999	0.9999
9.5816	0.9274	0.7874	0.6200	0.6530	26.3231	1.1036	0.9999	0.9999	0.9999	26.3231	1.1036	0.9999	0.9999	0.9999	26.3231	1.1036	0.9999	0.9999	0.9999
9.6836	0.9315	0.7937	0.6300	0.6463	26.5910	1.1056	0.9999	0.9999	0.9999	26.5910	1.1056	0.9999	0.9999	0.9999	26.5910	1.1056	0.9999	0.9999	0.9999
9.7857	0.9356	0.8000	0.6400	0.6397	26.8589	1.1076	0.9999	0.9999	0.9999	26.8589	1.1076	0.9999	0.9999	0.9999	26.8589	1.1076	0.9999	0.9999	0.9999
9.8882	0.9396	0.8062	0.6500	0.6332	27.1268	1.1096	0.9999	0.9999	0.9999	27.1268	1.1096	0.9999	0.9999	0.9999	27.1268	1.1096	0.9999	0.9999	0.9999
9.9907	0.9435	0.8124	0.6600	0.6267	27.3947	1.1116	0.9999	0.9999	0.9999	27.3947	1.1116	0.9999	0.9999	0.9999	27.3947	1.1116	0.9999	0.9999	0.9999
10.0932	0.9473	0.8186	0.6700	0.6202	27.6626	1.1136	0.9999	0.9999	0.9999	27.6626	1.1136	0.9999	0.9999	0.9999	27.6626	1.1136	0.9999	0.9999	0.9999
10.1957	0.9510	0.8246	0.6800	0.6137	27.9305	1.1156	0.9999	0.9999	0.9999	27.9305	1.1156	0.9999	0.9999	0.9999	27.9305	1.1156	0.9999	0.9999	0.9999
10.2982	0.9547	0.8307	0.6900	0.6072	28.1984	1.1176	0.9999	0.9999	0.9999	28.1984	1.1176	0.9999	0.9999	0.9999	28.1984	1.1176	0.9999	0.9999	0.9999
10.4007	0.9583	0.8367	0.7000	0.6007	28.4663	1.1196	0.9999	0.9999	0.9999	28.4663	1.1196	0.9999	0.9999	0.9999	28.4663	1.1196	0.9999	0.9999	0.9999
10.5032	0.9619	0.8426	0.7100	0.5942	28.7342	1.1216	0.9999	0.9999	0.9999	28.7342	1.1216	0.9999	0.9999	0.9999	28.7342	1.1216	0.9999	0.9999	0.9999
10.6057	0.9654	0.8485	0.7200	0.5877	29.0021	1.1236	0.9999	0.9999	0.9999	29.0021	1.1236	0.9999	0.9999	0.9999	29.0021	1.1236	0.9999	0.9999	0.9999
10.7082	0.9688	0.8544	0.7300	0.5812	29.2700	1.1256	0.9999	0.9999	0.9999	29.2700	1.1256	0.9999	0.9999	0.9999	29.2700	1.1256	0.9999	0.9999	0.9999
10.8107	0.9722	0.8602	0.7400	0.5747	29.5379	1.1276	0.9999	0.9999	0.9999	29.5379	1.1276	0.9999	0.9999	0.9999	29.5379	1.1276	0.9999	0.9999	0.9999
10.9132	0.9755	0.8660	0.7500	0.5682	29.8058	1.1296	0.9999	0.9999	0.9999	29.8058	1.1296	0.9999	0.9999	0.9999	29.8058	1.1296	0.9999	0.9999	0.9999
11.0157	0.9788	0.8718	0.7600	0.5617	30.0737	1.1316	0.9999	0.9999	0.9999	30.0737	1.1316	0.9999	0.9999	0.9999	30.0737	1.1316	0.9999	0.9999	0.9999
11.1182	0.9821	0.8775	0.7700	0.5552	30.3416	1.1336	0.9999	0.9999	0.9999	30.3416	1.1336	0.9999	0.9999	0.9999	30.3416	1.1336	0.9999	0.9999	0.9999
11.2207	0.9854	0.8832	0.7800	0.5487	30.6095	1.1356	0.9999	0.9999	0.9999	30.6095	1.1356	0.9999	0.9999	0.9999	30.6095	1.1356	0.9999	0.9999	0.9999
11.3232	0.9885	0.8888	0.7900	0.5422	30.8774	1.1376	0.9999	0.9999	0.9999	30.8774	1.1376	0.9999	0.9999	0.9999	30.8774	1.1376	0.9999	0.9999	0.9999
11.4257	0.9917	0.8944	0.8000	0.5357	31.1453	1.1396	0.9999	0.9999	0.9999	31.1453	1.1396	0.9999	0.9999	0.9999	31.1453	1.1396	0.9999	0.9999	0.9999
11.5282	0.9949	0.8999	0.8100	0.5292	31.4132	1.1416	0.9999	0.9999	0.9999	31.4132	1.1416	0.9999	0.9999	0.9999	31.4132	1.1416	0.9999	0.9999	0.9999
11.6307	0.9981	0.9055	0.8200	0.5227	31.6811	1.1436	0.9999	0.9999	0.9999	31.6811	1.1436	0.9999	0.9999	0.9999	31.6811	1.1436	0.9999	0.9999	0.9999
11.7332	1.0012	0.9110	0.8300	0.5162	31.9490	1.1456	0.9999	0.9999	0.9999	31.9490	1.1456	0.9999	0.9999	0.9999	31.9490	1.1456	0.9999	0.9999	0.9999
11.8357	1.0044	0.9165	0.8400	0.5097	32.2169	1.1476	0.9999	0.9999	0.9999	32.2169	1.1476	0.9999	0.9999	0.9999	32.2169	1.1476	0.9999	0.9999	0.9999
11.9382	1.0076	0.9220	0.8500	0.5032	32.4848	1.1496	0.9999	0.9999	0.9999	32.4848	1.1496	0.9999	0.9999	0.9999	32.4848	1.1496	0.9999	0.9999	0.9999
12.0407	1.0108	0.9274	0.8600	0.4967	32.7527	1.1516	0.9999	0.9999	0.9999	32.7527	1.1516	0.9999	0.9999	0.9999	32.7527	1.1516	0.9999	0.9999	0.9999
12.1432	1.0140	0.9327	0.8700	0.4902	33.0206	1.1536	0.9999	0.9999	0.9999	33.0206	1.1536	0.9999	0.9999	0.9999	33.0206	1.1536	0.9999	0.9999	0.9999
12.2457	1.0173	0.9381	0.8800	0.4837	33.2885	1.1556	0.9999	0.9999	0.9999	33.2885	1.1556	0.9999	0.9999	0.9999	33.2885	1.1556	0.9999	0.9999	0.9999
12.3482	1.0206	0.9434	0.8900	0.4772	33.5564	1.1576	0.9999	0.9999	0.9999	33.5564	1.1576	0.9999	0.9999	0.9999	33.5564	1.1576	0.9999	0.9999	0.9999
12.4507	1.0238	0.9487	0.9000	0.4707	33.8243	1.1596	0.9999	0.9999	0.9999	33.8243	1.1596	0.9999	0.9999	0.9999	33.8243	1.1596	0.9999	0.9999	0.9999
12.5532	1.0270	0.9539	0.9100	0.4642	34.0922	1.1616	0.9999	0.9999	0.9999	34.0922	1.1616	0.9999	0.9999	0.9999	34.0922	1.1616	0.9999	0.9999	0.9999
12.6557	1.0302	0.9592	0.9200	0.4577	34.3601	1.1636	0.9999	0.9999	0.9999	34.3601	1.1636	0.9999	0.9999	0.9999	34.3601	1.1636	0.9999	0.9999	0.9999
12.7582	1.0334	0.9645	0.9300	0.4512	34.6280	1.1656	0.9999	0.9999	0.9999	34.6280	1.1656	0.9999	0.9999	0.9999	34.6280	1.1656	0.9999	0.9999	0.9999
12.8607	1.0366	0.9697	0.9400	0.4447	34.8959	1.1676	0.9999	0.9999	0.9999	34.8959	1.1676	0.9999	0.9999	0.9999	34.8959	1.1676	0.9999	0.9999	0.9999
12.9632	1.0398	0.9750	0.9500	0.4382	35.163														

H/D = 0.16

T/\sqrt{g}	$\frac{C^2}{g^2}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$	T/\sqrt{g}	$\frac{C^2}{g^2}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$	T/\sqrt{g}	$\frac{C^2}{g^2}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$
7.6525	0.3171	0.6522	0.4254	1.0063	1.3803	0.7642	20.4847	1.0741	0.6522	0.4254	2.6556	1.0160	0.2749							
7.7253	0.3246	0.5758	0.3310	1.3754	1.3754	1.0000	20.7716	1.0754	0.5758	0.3310	3.7478	1.0146	0.2707							
7.8150	0.3321	0.5072	0.2572	1.6216	1.3705	0.7324	21.0612	1.0768	0.5072	0.2572	3.8061	1.0132	0.2662							
7.9048	0.3393	0.4455	0.1984	1.8255	1.3656	0.7464	21.4533	1.0784	0.4455	0.1984	3.8723	1.0118	0.2613							
8.0000	0.3461	0.3892	0.1514	1.9875	1.3606	0.7405	21.8700	1.0801	0.3892	0.1514	3.9487	1.0104	0.2559							
8.0779	0.3527	0.3400	0.1160	1.8457	1.3557	0.7345	22.3627	1.0821	0.3400	0.1160	4.0393	1.0089	0.2498							
8.1662	0.3591	0.2971	0.0883	1.8541	1.3506	0.7284	22.9641	1.0844	0.2971	0.0883	4.1502	1.0073	0.2427							
8.2554	0.3653	0.2590	0.0670	1.8526	1.3456	0.7224	23.7378	1.0871	0.2590	0.0670	4.2933	1.0057	0.2342							
8.3467	0.3713	0.2251	0.0503	1.8474	1.3405	0.7163	24.8270	1.0907	0.2251	0.0503	4.4954	1.0040	0.2233							
8.4389	0.3771	0.1940	0.0380	1.8404	1.3354	0.7102	26.6839	1.0966	0.1940	0.0380	4.8411	1.0022	0.2070							
8.5327	0.3828	0.1650	0.0272	1.8302	1.3302	0.7040	26.9675	1.0968	0.1650	0.0272	4.8937	1.0020	0.2048							
8.6267	0.3882	0.1380	0.0190	1.8189	1.3250	0.6978	27.2812	1.0976	0.1380	0.0190	4.9525	1.0018	0.2023							
8.7227	0.3935	0.1120	0.0125	1.8065	1.3198	0.6915	27.6401	1.0985	0.1120	0.0125	5.0192	1.0016	0.1996							
8.8208	0.3987	0.0870	0.0075	1.7918	1.3145	0.6852	28.0510	1.0995	0.0870	0.0075	5.0962	1.0014	0.1965							
8.9199	0.4038	0.0630	0.0039	1.7750	1.3092	0.6789	28.5404	1.1007	0.0630	0.0039	5.1873	1.0012	0.1930							
9.0201	0.4087	0.0400	0.0016	1.7569	1.3038	0.6724	29.1356	1.1021	0.0400	0.0016	5.2988	1.0010	0.1889							
9.1227	0.4134	0.0280	0.0007	1.7374	1.2984	0.6660	29.9061	1.1037	0.0280	0.0007	5.4425	1.0007	0.1839							
9.2261	0.4181	0.0190	0.0003	1.7178	1.2930	0.6595	30.9980	1.1060	0.0190	0.0003	5.6451	1.0005	0.1772							
9.3323	0.4226	0.0120	0.0001	1.6974	1.2875	0.6530	32.8387	1.1084	0.0120	0.0001	5.9916	1.0003	0.1670							
9.4395	0.4271	0.0070	0.0000	1.6763	1.2819	0.6463	38.9985	1.1185	0.0070	0.0000	7.1428	1.0000	0.1400							
9.5493	0.4314	0.0040	0.0000	1.6553	1.2763	0.6397	45.1401	1.1251	0.0040	0.0000	8.2941	1.0000	0.1206							
9.6607	0.4356	0.0020	0.0000	1.6340	1.2707	0.6329	51.2917	1.1301	0.0020	0.0000	9.4453	1.0000	0.1059							
9.7749	0.4398	0.0010	0.0000	1.6123	1.2650	0.6261	57.4507	1.1340	0.0010	0.0000	10.5966	1.0000	0.0944							
9.8919	0.4438	0.0005	0.0000	1.5904	1.2593	0.6193	63.6047	1.1372	0.0005	0.0000	11.7479	1.0000	0.0851							
10.0095	0.4478	0.0002	0.0000	1.5684	1.2534	0.6123	69.7580	1.1398	0.0002	0.0000	12.8992	1.0000	0.0775							
10.1317	0.4517	0.0001	0.0000	1.5463	1.2476	0.6054	75.9118	1.1419	0.0001	0.0000	14.0505	1.0000	0.0712							
10.2560	0.4556	0.0000	0.0000	1.5241	1.2417	0.5983	82.0654	1.1438	0.0000	0.0000	15.2018	1.0000	0.0658							
10.3825	0.4593	0.0000	0.0000	1.5018	1.2357	0.5911	88.2199	1.1454	0.0000	0.0000	16.3531	1.0000	0.0612							
10.5124	0.4631	0.0000	0.0000	1.4794	1.2296	0.5839	94.3741	1.1467	0.0000	0.0000	17.5044	1.0000	0.0571							
10.6467	0.4667	0.0000	0.0000	1.4569	1.2235	0.5766	100.5283	1.1479	0.0000	0.0000	18.6557	1.0000	0.0536							
10.7842	0.4703	0.0000	0.0000	1.4343	1.2173	0.5691	106.6826	1.1490	0.0000	0.0000	19.8070	1.0000	0.0505							
10.9257	0.4739	0.0000	0.0000	1.4116	1.2111	0.5616	112.8369	1.1500	0.0000	0.0000	20.9583	1.0000	0.0477							
11.0722	0.4774	0.0000	0.0000	1.3889	1.2047	0.5539	118.9912	1.1508	0.0000	0.0000	22.1096	1.0000	0.0452							
11.2230	0.4809	0.0000	0.0000	1.3662	1.1983	0.5462	125.1455	1.1516	0.0000	0.0000	23.2609	1.0000	0.0430							
11.3789	0.4843	0.0000	0.0000	1.3435	1.1918	0.5383	131.2995	1.1523	0.0000	0.0000	24.4121	1.0000	0.0410							
11.5401	0.4878	0.0000	0.0000	1.3208	1.1852	0.5303	137.4539	1.1529	0.0000	0.0000	25.5634	1.0000	0.0391							
11.7075	0.4912	0.0000	0.0000	1.2981	1.1785	0.5221	143.6083	1.1535	0.0000	0.0000	26.7147	1.0000	0.0374							
11.8822	0.4946	0.0000	0.0000	1.2754	1.1717	0.5138	149.7628	1.1540	0.0000	0.0000	27.8660	1.0000	0.0359							
12.0638	0.4979	0.0000	0.0000	1.2527	1.1648	0.5053	155.9173	1.1545	0.0000	0.0000	29.0173	1.0000	0.0345							
12.2543	0.5013	0.0000	0.0000	1.2299	1.1578	0.4966	162.0718	1.1550	0.0000	0.0000	30.1686	1.0000	0.0331							
12.4549	0.5047	0.0000	0.0000	1.2072	1.1507	0.4877	168.2263	1.1554	0.0000	0.0000	31.3199	1.0000	0.0319							
12.6660	0.5081	0.0000	0.0000	1.1845	1.1434	0.4786	174.3808	1.1558	0.0000	0.0000	32.4712	1.0000	0.0308							
12.8886	0.5115	0.0000	0.0000	1.1618	1.1360	0.4692	180.5353	1.1561	0.0000	0.0000	33.6225	1.0000	0.0297							
13.1241	0.5149	0.0000	0.0000	1.1391	1.1285	0.4596	186.6898	1.1565	0.0000	0.0000	34.7738	1.0000	0.0288							
13.3746	0.5184	0.0000	0.0000	1.1164	1.1207	0.4496	192.8443	1.1568	0.0000	0.0000	35.9251	1.0000	0.0278							
13.6402	0.5219	0.0000	0.0000	1.0937	1.1129	0.4393	198.9989	1.1571	0.0000	0.0000	37.0764	1.0000	0.0270							
13.9249	0.5256	0.0000	0.0000	1.0710	1.1046	0.4285	205.1534	1.1574	0.0000	0.0000	38.2277	1.0000	0.0262							
14.2286	0.5293	0.0000	0.0000	1.0483	1.0965	0.4173	211.3074	1.1576	0.0000	0.0000	39.3789	1.0000	0.0254							
14.5518	0.5332	0.0000	0.0000	1.0256	1.0879	0.4054	217.4620	1.1579	0.0000	0.0000	40.5302	1.0000	0.0247							
14.8949	0.5372	0.0000	0.0000	1.0029	1.0791	0.3928	223.6166	1.1581	0.0000	0.0000	41.6815	1.0000	0.0240							
15.2583	0.5415	0.0000	0.0000	0.9802	1.0700	0.3793	229.7711	1.1583	0.0000	0.0000	42.8328	1.0000	0.0233							
15.6419	0.5461	0.0000	0.0000	0.9575	1.0605	0.3646	235.9257	1.1586	0.0000	0.0000	43.9841	1.0000	0.0227							
16.0461	0.5512	0.0000	0.0000	0.9348	1.0505	0.3483	242.0803	1.1588	0.0000	0.0000	45.1354	1.0000	0.0222							
16.4713	0.5570	0.0000	0.0000	0.9121	1.0399	0.3295	248.2348	1.1589	0.0000	0.0000	46.2867	1.0000	0.0216							
16.9189	0.5630	0.0000	0.0000	0.8894	1.0286	0.3067	254.3894	1.1591	0.0000	0.0000	47.4380	1.0000	0.0211							

H/D = 0.17

$T\sqrt{\frac{E}{d}}$	$\frac{C^2}{g^2}$	E	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$	$T\sqrt{\frac{E}{d}}$	$\frac{C^2}{g^2}$	k	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$
7.5521	0.8144	0.6708	0.4500	1.8139	1.3754	0.7583	20.1065	1.0802	0.9955	0.9910	3.7478	1.0146	0.2707
7.6315	0.8222	0.6782	0.4600	1.8216	1.3705	0.7524	20.4151	1.0817	0.9960	0.9920	3.8061	1.0132	0.2662
7.7129	0.8297	0.6856	0.4700	1.8295	1.3656	0.7464	20.7647	1.0834	0.9965	0.9930	3.8723	1.0118	0.2613
7.7941	0.8369	0.6928	0.4800	1.8375	1.3606	0.7405	21.1670	1.0852	0.9970	0.9940	3.9487	1.0104	0.2559
7.8775	0.8439	0.7000	0.4900	1.8457	1.3557	0.7345	21.6427	1.0873	0.9975	0.9950	4.0393	1.0089	0.2498
7.9616	0.8507	0.7071	0.5000	1.8541	1.3506	0.7284	22.2233	1.0898	0.9980	0.9960	4.1502	1.0073	0.2427
8.0466	0.8572	0.7141	0.5099	1.8626	1.3456	0.7224	22.9703	1.0927	0.9985	0.9970	4.2933	1.0057	0.2342
8.1337	0.8636	0.7211	0.5200	1.8714	1.3405	0.7163	24.0219	1.0965	0.9990	0.9980	4.4954	1.0040	0.2233
8.2218	0.8697	0.7280	0.5300	1.8804	1.3354	0.7102	25.8169	1.1022	0.9995	0.9990	4.8411	1.0022	0.2070
8.3113	0.8757	0.7349	0.5401	1.8895	1.3302	0.7040	28.0887	1.1030	0.9996	0.9992	4.8937	1.0020	0.2048
8.4012	0.8815	0.7416	0.5500	1.8989	1.3250	0.6978	28.3916	1.1039	0.9996	0.9992	4.9525	1.0018	0.2023
8.4930	0.8871	0.7483	0.5600	1.9085	1.3198	0.6915	28.7381	1.1048	0.9997	0.9994	5.0192	1.0016	0.1996
8.5869	0.8926	0.7550	0.5700	1.9184	1.3145	0.6852	29.1349	1.1059	0.9997	0.9994	5.0962	1.0014	0.1965
8.6817	0.8979	0.7616	0.5800	1.9285	1.3092	0.6789	29.6074	1.1071	0.9998	0.9996	5.1873	1.0012	0.1930
8.7777	0.9031	0.7681	0.5900	1.9389	1.3038	0.6724	28.1822	1.1086	0.9998	0.9996	5.2988	1.0010	0.1889
8.8760	0.9082	0.7746	0.6000	1.9496	1.2984	0.6660	28.9261	1.1104	0.9999	0.9998	5.4425	1.0007	0.1839
8.9752	0.9131	0.7810	0.6100	1.9605	1.2930	0.6595	29.9708	1.1128	0.9999	0.9999	5.6451	1.0005	0.1772
9.0769	0.9179	0.7874	0.6200	1.9718	1.2875	0.6530	31.7578	1.1165	0.9999	0.9999	5.9916	1.0003	0.1700
9.1799	0.9226	0.7937	0.6300	1.9834	1.2819	0.6463	31.6961	1.1262	0.9999	0.9998	7.1428	1.0000	0.1400
9.2851	0.9272	0.8000	0.6400	1.9953	1.2763	0.6397	43.6362	1.1332	0.9999	0.9998	8.2941	1.0000	0.1206
9.3921	0.9317	0.8062	0.6500	2.0076	1.2707	0.6329	48.5764	1.1385	0.9999	0.9998	9.4453	1.0000	0.1059
9.5018	0.9361	0.8124	0.6600	2.0203	1.2650	0.6261	55.5239	1.1427	1.0000	1.0000	10.5966	1.0000	0.0944
9.6132	0.9404	0.8185	0.6699	2.0334	1.2593	0.6193	61.4660	1.1460	1.0000	1.0000	11.7479	1.0000	0.0851
9.7272	0.9446	0.8246	0.6800	2.0469	1.2534	0.6123	73.3510	1.1488	1.0000	1.0000	12.8992	1.0000	0.0775
9.8446	0.9488	0.8307	0.6901	2.0609	1.2476	0.6054	78.2936	1.1511	1.0000	1.0000	14.0505	1.0000	0.0712
9.9641	0.9528	0.8367	0.7001	2.0754	1.2417	0.5983	85.2364	1.1548	1.0000	1.0000	15.2018	1.0000	0.0658
10.0857	0.9568	0.8426	0.7100	2.0904	1.2357	0.5911	91.1792	1.1582	1.0000	1.0000	16.3531	1.0000	0.0612
10.2106	0.9608	0.8485	0.7200	2.1059	1.2296	0.5839	97.1221	1.1562	1.0000	1.0000	17.5044	1.0000	0.0571
10.3398	0.9647	0.8544	0.7300	2.1221	1.2235	0.5766	103.0651	1.1575	1.0000	1.0000	18.6557	1.0000	0.0536
10.4721	0.9685	0.8602	0.7399	2.1390	1.2173	0.5691	108.0081	1.1587	1.0000	1.0000	19.8070	1.0000	0.0505
10.6084	0.9723	0.8660	0.7500	2.1565	1.2111	0.5616	114.9512	1.1606	1.0000	1.0000	20.9583	1.0000	0.0477
10.7493	0.9760	0.8718	0.7600	2.1748	1.2047	0.5539	120.8942	1.1614	1.0000	1.0000	22.1096	1.0000	0.0452
10.8945	0.9797	0.8775	0.7700	2.1940	1.1983	0.5462	126.8368	1.1622	1.0000	1.0000	23.2609	1.0000	0.0430
11.0446	0.9834	0.8832	0.7800	2.2140	1.1918	0.5383	132.7799	1.1628	1.0000	1.0000	24.4121	1.0000	0.0410
11.1999	0.9870	0.8888	0.7900	2.2351	1.1852	0.5303	138.7231	1.1635	1.0000	1.0000	25.5634	1.0000	0.0391
11.3611	0.9906	0.8944	0.8000	2.2572	1.1785	0.5221	144.6663	1.1640	1.0000	1.0000	26.7147	1.0000	0.0374
11.5294	0.9942	0.9000	0.8100	2.2805	1.1717	0.5138	150.6094	1.1645	1.0000	1.0000	27.8660	1.0000	0.0359
11.7044	0.9978	0.9055	0.8199	2.3052	1.1648	0.5053	156.5526	1.1650	1.0000	1.0000	29.0173	1.0000	0.0345
11.8880	1.0014	0.9110	0.8299	2.3314	1.1578	0.4966	162.4959	1.1655	1.0000	1.0000	30.1686	1.0000	0.0331
12.0813	1.0050	0.9165	0.8400	2.3593	1.1507	0.4877	168.4391	1.1659	1.0000	1.0000	31.3199	1.0000	0.0319
12.2848	1.0086	0.9220	0.8501	2.3890	1.1434	0.4786	174.3823	1.1663	1.0000	1.0000	32.4712	1.0000	0.0308
12.4993	1.0122	0.9274	0.8601	2.4209	1.1360	0.4692	180.3255	1.1666	1.0000	1.0000	33.6225	1.0000	0.0297
12.7264	1.0158	0.9327	0.8699	2.4553	1.1285	0.4596	186.2688	1.1670	1.0000	1.0000	34.7738	1.0000	0.0288
12.9708	1.0196	0.9381	0.8800	2.4926	1.1207	0.4496	192.2120	1.1673	1.0000	1.0000	35.9251	1.0000	0.0278
13.2328	1.0233	0.9434	0.8900	2.5333	1.1129	0.4393	198.1553	1.1676	1.0000	1.0000	37.0764	1.0000	0.0270
13.5170	1.0272	0.9487	0.9000	2.5781	1.1048	0.4285	204.0980	1.1679	1.0000	1.0000	38.2277	1.0000	0.0262
13.8263	1.0312	0.9539	0.9099	2.6278	1.0965	0.4173	210.0413	1.1681	1.0000	1.0000	39.3789	1.0000	0.0254
14.1701	1.0353	0.9592	0.9201	2.6836	1.0879	0.4054	216.0454	1.1684	1.0000	1.0000	40.5302	1.0000	0.0247
14.5539	1.0396	0.9644	0.9301	2.7471	1.0791	0.3928	222.1279	1.1686	1.0000	1.0000	41.6815	1.0000	0.0240
14.9905	1.0441	0.9695	0.9399	2.8208	1.0700	0.3793	228.8711	1.1689	1.0000	1.0000	42.8328	1.0000	0.0233
15.5019	1.0490	0.9747	0.9500	2.9083	1.0605	0.3646	235.8144	1.1691	1.0000	1.0000	43.9841	1.0000	0.0227
16.1192	1.0544	0.9798	0.9600	3.0161	1.0505	0.3483	243.7577	1.1693	1.0000	1.0000	45.1354	1.0000	0.0222
16.9045	1.0607	0.9849	0.9700	3.1559	1.0399	0.3295	252.7010	1.1695	1.0000	1.0000	46.2867	1.0000	0.0216
17.9953	1.0682	0.9900	0.9801	3.3541	1.0286	0.3067							
19.8295	1.0788	0.9950	0.9900	3.6956	1.0160	0.2749							

H/D = 0.18

$T\sqrt{\frac{E}{\rho}}$	$\frac{C^2}{E^2}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$	$T\sqrt{\frac{E}{\rho}}$	$\frac{C^2}{E^2}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$	$T\sqrt{\frac{E}{\rho}}$	$\frac{C^2}{E^2}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$	$T\sqrt{\frac{E}{\rho}}$	$\frac{C^2}{E^2}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$
7.5397	0.8202	0.6856	0.4700	1.8295	1.3656	0.7464	19.4966	1.0850	0.9955	0.9910	3.7478	1.0146	0.2707	7.5397	0.8202	0.6856	0.4700	1.8295	1.3656	0.7464	19.4966	1.0850	0.9955	0.9910	3.7478	1.0146	0.2707
7.6162	0.8278	0.6928	0.4800	1.8375	1.3606	0.7405	19.7951	1.0866	0.9960	0.9920	3.8061	1.0132	0.2662	7.6162	0.8278	0.6928	0.4800	1.8375	1.3606	0.7405	19.7951	1.0866	0.9960	0.9920	3.8061	1.0132	0.2662
7.6957	0.8351	0.7000	0.4900	1.8457	1.3557	0.7345	20.1331	1.0884	0.9965	0.9930	3.8723	1.0118	0.2613	7.6957	0.8351	0.7000	0.4900	1.8457	1.3557	0.7345	20.1331	1.0884	0.9965	0.9930	3.8723	1.0118	0.2613
7.7758	0.8423	0.7071	0.5000	1.8541	1.3506	0.7284	20.5222	1.0904	0.9970	0.9940	3.9487	1.0104	0.2559	7.7758	0.8423	0.7071	0.5000	1.8541	1.3506	0.7284	20.5222	1.0904	0.9970	0.9940	3.9487	1.0104	0.2559
7.8569	0.8491	0.7141	0.5099	1.8626	1.3455	0.7224	20.9623	1.0926	0.9975	0.9950	4.0393	1.0089	0.2498	7.8569	0.8491	0.7141	0.5099	1.8626	1.3455	0.7224	20.9623	1.0926	0.9975	0.9950	4.0393	1.0089	0.2498
7.9401	0.8559	0.7211	0.5200	1.8714	1.3405	0.7163	21.5438	1.0952	0.9980	0.9960	4.1502	1.0073	0.2427	7.9401	0.8559	0.7211	0.5200	1.8714	1.3405	0.7163	21.5438	1.0952	0.9980	0.9960	4.1502	1.0073	0.2427
8.0243	0.8623	0.7280	0.5300	1.8804	1.3354	0.7102	22.2663	1.0983	0.9985	0.9970	4.2933	1.0057	0.2342	8.0243	0.8623	0.7280	0.5300	1.8804	1.3354	0.7102	22.2663	1.0983	0.9985	0.9970	4.2933	1.0057	0.2342
8.1099	0.8686	0.7349	0.5401	1.8899	1.3302	0.6978	23.2845	1.1023	0.9990	0.9980	4.4954	1.0040	0.2233	8.1099	0.8686	0.7349	0.5401	1.8899	1.3302	0.6978	23.2845	1.1023	0.9990	0.9980	4.4954	1.0040	0.2233
8.1950	0.8746	0.7416	0.5500	1.9085	1.3250	0.6915	25.0177	1.1084	0.9995	0.9992	4.8411	1.0022	0.2070	8.1950	0.8746	0.7416	0.5500	1.9085	1.3250	0.6915	25.0177	1.1084	0.9995	0.9992	4.8411	1.0022	0.2070
8.2838	0.8806	0.7483	0.5600	1.9318	1.3198	0.6852	25.8255	1.1101	0.9996	0.9994	5.0192	1.0016	0.1996	8.2838	0.8806	0.7483	0.5600	1.9318	1.3198	0.6852	25.8255	1.1101	0.9996	0.9994	5.0192	1.0016	0.1996
8.3738	0.8865	0.7550	0.5700	1.9518	1.3145	0.6789	26.8245	1.1123	0.9997	0.9994	5.2962	1.0014	0.1965	8.3738	0.8865	0.7550	0.5700	1.9518	1.3145	0.6789	26.8245	1.1123	0.9997	0.9994	5.2962	1.0014	0.1965
8.4647	0.8921	0.7616	0.5800	1.9728	1.3092	0.6724	27.9171	1.1136	0.9998	0.9996	5.6183	1.0012	0.1930	8.4647	0.8921	0.7616	0.5800	1.9728	1.3092	0.6724	27.9171	1.1136	0.9998	0.9996	5.6183	1.0012	0.1930
8.5567	0.8975	0.7681	0.5900	1.9938	1.3038	0.6660	29.2074	1.1152	0.9998	0.9996	5.9916	1.0010	0.1889	8.5567	0.8975	0.7681	0.5900	1.9938	1.3038	0.6660	29.2074	1.1152	0.9998	0.9996	5.9916	1.0010	0.1889
8.6510	0.9029	0.7746	0.6000	1.9966	1.2984	0.6595	30.7660	1.1171	0.9999	0.9998	6.4251	1.0007	0.1839	8.6510	0.9029	0.7746	0.6000	1.9966	1.2984	0.6595	30.7660	1.1171	0.9999	0.9998	6.4251	1.0007	0.1839
8.7462	0.9081	0.7810	0.6100	1.9605	1.2930	0.6530	32.5438	1.1196	0.9999	0.9998	6.9166	1.0005	0.1772	8.7462	0.9081	0.7810	0.6100	1.9605	1.2930	0.6530	32.5438	1.1196	0.9999	0.9998	6.9166	1.0005	0.1772
8.8440	0.9132	0.7873	0.6200	1.9834	1.2875	0.6463	34.6270	1.1235	0.9999	0.9998	7.4747	1.0003	0.1700	8.8440	0.9132	0.7873	0.6200	1.9834	1.2875	0.6463	34.6270	1.1235	0.9999	0.9998	7.4747	1.0003	0.1700
8.9440	0.9181	0.7937	0.6300	1.9953	1.2763	0.6397	36.9101	1.1338	0.9999	0.9998	8.2941	1.0000	0.1620	8.9440	0.9181	0.7937	0.6300	1.9953	1.2763	0.6397	36.9101	1.1338	0.9999	0.9998	8.2941	1.0000	0.1620
9.0469	0.9230	0.8000	0.6400	2.0076	1.2707	0.6329	42.2561	1.1413	0.9999	0.9998	9.4453	1.0000	0.1559	9.0469	0.9230	0.8000	0.6400	2.0076	1.2707	0.6329	42.2561	1.1413	0.9999	0.9998	9.4453	1.0000	0.1559
9.1523	0.9277	0.8062	0.6500	2.0203	1.2650	0.6261	48.0023	1.1469	0.9999	0.9998	10.5966	1.0000	0.1500	9.1523	0.9277	0.8062	0.6500	2.0203	1.2650	0.6261	48.0023	1.1469	0.9999	0.9998	10.5966	1.0000	0.1500
9.2595	0.9324	0.8124	0.6600	2.0334	1.2593	0.6193	53.7555	1.1514	1.0000	1.0000	11.7479	1.0000	0.1441	9.2595	0.9324	0.8124	0.6600	2.0334	1.2593	0.6193	53.7555	1.1514	1.0000	1.0000	11.7479	1.0000	0.1441
9.3699	0.9369	0.8185	0.6699	2.0469	1.2534	0.6123	59.5036	1.1549	1.0000	1.0000	12.8992	1.0000	0.1380	9.3699	0.9369	0.8185	0.6699	2.0469	1.2534	0.6123	59.5036	1.1549	1.0000	1.0000	12.8992	1.0000	0.1380
9.4822	0.9414	0.8246	0.6800	2.0609	1.2476	0.6054	65.2520	1.1579	1.0000	1.0000	14.0505	1.0000	0.1319	9.4822	0.9414	0.8246	0.6800	2.0609	1.2476	0.6054	65.2520	1.1579	1.0000	1.0000	14.0505	1.0000	0.1319
9.6073	0.9458	0.8307	0.6901	2.0754	1.2417	0.5983	71.0005	1.1603	1.0000	1.0000	15.2018	1.0000	0.1258	9.6073	0.9458	0.8307	0.6901	2.0754	1.2417	0.5983	71.0005	1.1603	1.0000	1.0000	15.2018	1.0000	0.1258
9.7347	0.9501	0.8367	0.7001	2.0904	1.2357	0.5911	76.7492	1.1624	1.0000	1.0000	16.3531	1.0000	0.1197	9.7347	0.9501	0.8367	0.7001	2.0904	1.2357	0.5911	76.7492	1.1624	1.0000	1.0000	16.3531	1.0000	0.1197
9.8644	0.9543	0.8426	0.7100	2.1059	1.2296	0.5839	82.4980	1.1642	1.0000	1.0000	17.5044	1.0000	0.1136	9.8644	0.9543	0.8426	0.7100	2.1059	1.2296	0.5839	82.4980	1.1642	1.0000	1.0000	17.5044	1.0000	0.1136
9.9967	0.9585	0.8485	0.7200	2.1221	1.2235	0.5766	88.2468	1.1658	1.0000	1.0000	18.6557	1.0000	0.1075	9.9967	0.9585	0.8485	0.7200	2.1221	1.2235	0.5766	88.2468	1.1658	1.0000	1.0000	18.6557	1.0000	0.1075
10.1302	0.9626	0.8544	0.7300	2.1390	1.2173	0.5691	93.9958	1.1672	1.0000	1.0000	19.8070	1.0000	0.1014	10.1302	0.9626	0.8544	0.7300	2.1390	1.2173	0.5691	93.9958	1.1672	1.0000	1.0000	19.8070	1.0000	0.1014
10.2640	0.9667	0.8602	0.7399	2.1565	1.2111	0.5616	99.7447	1.1684	1.0000	1.0000	20.9583	1.0000	0.0953	10.2640	0.9667	0.8602	0.7399	2.1565	1.2111	0.5616	99.7447	1.1684	1.0000	1.0000	20.9583	1.0000	0.0953
10.3981	0.9706	0.8660	0.7500	2.1748	1.2047	0.5539	105.4938	1.1695	1.0000	1.0000	22.1096	1.0000	0.0892	10.3981	0.9706	0.8660	0.7500	2.1748	1.2047	0.5539	105.4938	1.1695	1.0000	1.0000	22.1096	1.0000	0.0892
10.5340	0.9746	0.8718	0.7600	2.1940	1.1983	0.5462	111.2428	1.1704	1.0000	1.0000	23.2609	1.0000	0.0830	10.5340	0.9746	0.8718	0.7600	2.1940	1.1983	0.5462	111.2428	1.1704	1.0000	1.0000	23.2609	1.0000	0.0830
10.6738	0.9785	0.8775	0.7700	2.2140	1.1918	0.5383	116.9920	1.1713	1.0000	1.0000	24.4121	1.0000	0.0769	10.6738	0.9785	0.8775	0.7700	2.2140	1.1918	0.5383	116.9920	1.1713	1.0000	1.0000	24.4121	1.0000	0.0769
10.8165	0.9824	0.8832	0.7800	2.2351	1.1852	0.5303	122.7406	1.1721	1.0000	1.0000	25.5634	1.0000	0.0708	10.8165	0.9824	0.8832	0.7800	2.2351	1.1852	0.5303	122.7406	1.1721	1.0000	1.0000	25.5634	1.0000	0.0708
10.9623	0.9863	0.8888	0.7900	2.2572	1.1785	0.5221	128.4897	1.1728	1.0000	1.0000	26.7147	1.0000	0.0647	10.9623	0.9863	0.8888	0.7900	2.2572	1.1785	0.5221	128.4897	1.1728	1.0000	1.0000	26.7147	1.0000	0.0647
11.1107	0.9901	0.8944	0.8000	2.2805	1.1717	0.5138	134.2369	1.1735	1.0000	1.0000	27.8660	1.0000	0.0586	11.1107	0.9901	0.8944	0.8000	2.2805	1.1717	0.5138	134.2369	1.1735	1.0000	1.0000	27.8660	1.0000	0.0586
11.2614	0.9939	0.9000	0.8100	2.3052	1.1648	0.5053	139.9881	1.1741	1.0000	1.0000	29.0173	1.0000	0.0525	11.2614	0.9939	0.9000	0.8100	2.3052	1.1648	0.5053	139.9881	1.1741	1.0000	1.0000	29.0173	1.0000	0.0525
11.4141	0.9977	0.9055	0.8199	2.3314	1.1578	0.4966	145.7374	1.1746	1.0000	1.0000	30.1686	1.0000	0.0464	11.4141	0.9977	0.9055	0.8199	2.3314	1.1578	0.4966	145.7374	1.1746	1.0000	1.0000	30.1686	1.0000	0.0464
11.5695	1.0015	0.9110	0.8299	2.3593	1.1507	0.4877	151.4865	1.1751	1.0000	1.0000	31.3199	1.0000	0.0403	11.5695	1.0015	0.9110	0.8299	2.3593	1.1507	0.4877	151.4865	1.1751	1.0000	1.0000	31.3199	1.0000	0.0403
11.7302	1.0053	0.9165	0.8400	2.3890	1.1434	0.4786	157.2358	1.1756	1.0000	1.0000	32.4712	1.0000	0.0342	11.7302													

H/D = 0.19

$T\sqrt{\frac{g}{D}}$	$\frac{C^2}{gD}$	k	L^2	K(k)	E(k)	$\frac{E(k)}{K(k)}$	$T\sqrt{\frac{g}{D}}$	$\frac{C^2}{gD}$	k	L^2	K(k)	E(k)	$\frac{E(k)}{K(k)}$
7.4542	0.8197	0.6928	0.4900	1.8375	1.3606	0.7405	19.2217	1.0916	0.9060	0.9920	3.8061	1.0132	0.2662
7.5298	0.8264	0.7000	0.4920	1.8457	1.3557	0.7345	19.5511	1.0926	0.9965	0.9930	3.8723	1.0118	0.2613
7.6063	0.8339	0.7071	0.5000	1.8541	1.3506	0.7284	19.8800	1.0935	0.9970	0.9940	3.9487	1.0104	0.2559
7.6837	0.8411	0.7141	0.5000	1.8626	1.3456	0.7224	20.2077	1.0944	0.9975	0.9950	4.0251	1.0089	0.2498
7.7612	0.8482	0.7211	0.5000	1.8714	1.3405	0.7163	20.5354	1.0953	0.9980	0.9960	4.1015	1.0073	0.2437
7.8387	0.8550	0.7280	0.5000	1.8804	1.3354	0.7102	20.8631	1.0962	0.9985	0.9970	4.1779	1.0057	0.2376
7.9162	0.8616	0.7349	0.5000	1.8895	1.3302	0.7040	21.1908	1.0971	0.9990	0.9980	4.2543	1.0040	0.2315
8.0000	0.8680	0.7416	0.5000	1.8989	1.3250	0.6978	21.5185	1.0980	0.9995	0.9990	4.3309	1.0022	0.2254
8.0833	0.8742	0.7483	0.5000	1.9085	1.3198	0.6915	21.8462	1.0989	0.9996	0.9992	4.4075	1.0000	0.2193
8.1667	0.8803	0.7550	0.5000	1.9184	1.3145	0.6852	22.1739	1.0998	0.9996	0.9992	4.4841	1.0000	0.2132
8.2500	0.8862	0.7616	0.5000	1.9285	1.3092	0.6789	22.5016	1.1007	0.9997	0.9994	4.5607	1.0000	0.2071
8.3333	0.8920	0.7681	0.5000	1.9389	1.3038	0.6724	22.8293	1.1016	0.9997	0.9994	4.6373	1.0000	0.2010
8.4167	0.8976	0.7746	0.5000	1.9496	1.2984	0.6660	23.1570	1.1025	0.9998	0.9994	4.7139	1.0000	0.1949
8.5000	0.9031	0.7810	0.5000	1.9605	1.2930	0.6595	23.4847	1.1034	0.9998	0.9994	4.7905	1.0000	0.1888
8.5833	0.9084	0.7874	0.5000	1.9718	1.2875	0.6530	23.8124	1.1043	0.9999	0.9994	4.8671	1.0000	0.1827
8.6667	0.9137	0.7937	0.5000	1.9834	1.2819	0.6463	24.1401	1.1052	0.9999	0.9994	4.9437	1.0000	0.1766
8.7500	0.9188	0.8000	0.5000	1.9953	1.2763	0.6397	24.4678	1.1061	0.9999	0.9994	5.0203	1.0000	0.1705
8.8333	0.9238	0.8062	0.5000	2.0076	1.2707	0.6332	24.7955	1.1070	0.9999	0.9994	5.0969	1.0000	0.1644
8.9167	0.9287	0.8124	0.5000	2.0203	1.2650	0.6267	25.1232	1.1079	0.9999	0.9994	5.1735	1.0000	0.1583
9.0000	0.9335	0.8185	0.5000	2.0334	1.2593	0.6202	25.4509	1.1088	0.9999	0.9994	5.2501	1.0000	0.1522
9.0833	0.9382	0.8246	0.5000	2.0469	1.2534	0.6137	25.7786	1.1097	0.9999	0.9994	5.3267	1.0000	0.1461
9.1667	0.9428	0.8307	0.5000	2.0609	1.2476	0.6072	26.1063	1.1106	0.9999	0.9994	5.4033	1.0000	0.1400
9.2500	0.9474	0.8367	0.5000	2.0754	1.2417	0.6007	26.4340	1.1115	0.9999	0.9994	5.4799	1.0000	0.1339
9.3333	0.9516	0.8426	0.5000	2.0904	1.2357	0.5942	26.7617	1.1124	0.9999	0.9994	5.5565	1.0000	0.1278
9.4167	0.9556	0.8485	0.5000	2.1059	1.2296	0.5877	27.0894	1.1133	0.9999	0.9994	5.6331	1.0000	0.1217
9.5000	0.9595	0.8544	0.5000	2.1221	1.2235	0.5812	27.4171	1.1142	0.9999	0.9994	5.7097	1.0000	0.1156
9.5833	0.9648	0.8602	0.5000	2.1390	1.2173	0.5747	27.7448	1.1151	0.9999	0.9994	5.7863	1.0000	0.1095
9.6667	0.9690	0.8660	0.5000	2.1565	1.2111	0.5682	28.0725	1.1160	0.9999	0.9994	5.8629	1.0000	0.1034
9.7500	0.9732	0.8718	0.5000	2.1748	1.2047	0.5617	28.4002	1.1169	0.9999	0.9994	5.9395	1.0000	0.0973
9.8333	0.9773	0.8775	0.5000	2.1940	1.1983	0.5552	28.7279	1.1178	0.9999	0.9994	6.0161	1.0000	0.0912
9.9167	0.9814	0.8832	0.5000	2.2140	1.1918	0.5487	29.0556	1.1187	0.9999	0.9994	6.0927	1.0000	0.0851
10.0000	0.9855	0.8888	0.5000	2.2351	1.1852	0.5422	29.3833	1.1196	0.9999	0.9994	6.1693	1.0000	0.0790
10.0833	0.9895	0.8944	0.5000	2.2572	1.1785	0.5357	29.7110	1.1205	0.9999	0.9994	6.2459	1.0000	0.0729
10.1667	0.9935	0.9000	0.5000	2.2805	1.1717	0.5292	30.0387	1.1214	0.9999	0.9994	6.3225	1.0000	0.0668
10.2500	0.9975	0.9055	0.5000	2.3052	1.1648	0.5227	30.3664	1.1223	0.9999	0.9994	6.3991	1.0000	0.0607
10.3333	1.0016	0.9110	0.5000	2.3314	1.1578	0.5162	30.6941	1.1232	0.9999	0.9994	6.4757	1.0000	0.0546
10.4167	1.0056	0.9165	0.5000	2.3593	1.1507	0.5097	31.0218	1.1241	0.9999	0.9994	6.5523	1.0000	0.0485
10.5000	1.0096	0.9220	0.5000	2.3890	1.1434	0.5032	31.3495	1.1250	0.9999	0.9994	6.6289	1.0000	0.0424
10.5833	1.0136	0.9274	0.5000	2.4209	1.1360	0.4967	31.6772	1.1259	0.9999	0.9994	6.7055	1.0000	0.0363
10.6667	1.0177	0.9327	0.5000	2.4553	1.1285	0.4902	32.0049	1.1268	0.9999	0.9994	6.7821	1.0000	0.0302
10.7500	1.0219	0.9381	0.5000	2.4926	1.1207	0.4837	32.3326	1.1277	0.9999	0.9994	6.8587	1.0000	0.0241
10.8333	1.0261	0.9434	0.5000	2.5333	1.1129	0.4772	32.6603	1.1286	0.9999	0.9994	6.9353	1.0000	0.0180
10.9167	1.0304	0.9487	0.5000	2.5781	1.1048	0.4707	32.9880	1.1295	0.9999	0.9994	7.0119	1.0000	0.0119
11.0000	1.0348	0.9539	0.5000	2.6278	1.0965	0.4642	33.3157	1.1304	0.9999	0.9994	7.0885	1.0000	0.0058
11.0833	1.0395	0.9592	0.5000	2.6836	1.0879	0.4577	33.6434	1.1313	0.9999	0.9994	7.1651	1.0000	0.0000
11.1667	1.0443	0.9644	0.5000	2.7471	1.0791	0.4512	33.9711	1.1322	0.9999	0.9994	7.2417	1.0000	0.0000
11.2500	1.0494	0.9695	0.5000	2.8208	1.0700	0.4447	34.2988	1.1331	0.9999	0.9994	7.3183	1.0000	0.0000
11.3333	1.0549	0.9747	0.5000	2.9083	1.0605	0.4382	34.6265	1.1340	0.9999	0.9994	7.3949	1.0000	0.0000
11.4167	1.0609	0.9798	0.5000	3.0161	1.0505	0.4317	34.9542	1.1349	0.9999	0.9994	7.4715	1.0000	0.0000
11.5000	1.0670	0.9849	0.5000	3.1359	1.0399	0.4252	35.2819	1.1358	0.9999	0.9994	7.5481	1.0000	0.0000
11.5833	1.0734	0.9899	0.5000	3.2687	1.0286	0.4187	35.6096	1.1367	0.9999	0.9994	7.6247	1.0000	0.0000
11.6667	1.0803	0.9949	0.5000	3.4155	1.0160	0.4122	35.9373	1.1376	0.9999	0.9994	7.7013	1.0000	0.0000
11.7500	1.0878	0.9999	0.5000	3.5773	1.0025	0.4057	36.2650	1.1385	0.9999	0.9994	7.7779	1.0000	0.0000
11.8333	1.0959	0.9955	0.5000	3.7551	0.9880	0.3992	36.5927	1.1394	0.9999	0.9994	7.8545	1.0000	0.0000
11.9167	1.1046	0.9900	0.5000	3.9499	0.9724	0.3927	36.9204	1.1403	0.9999	0.9994	7.9311	1.0000	0.0000
12.0000	1.1139	0.9845	0.5000	4.1627	0.9557	0.3862	37.2481	1.1412	0.9999	0.9994	8.0077	1.0000	0.0000
12.0833	1.1238	0.9780	0.5000	4.3945	0.9380	0.3797	37.5758	1.1421	0.9999	0.9994	8.0843	1.0000	0.0000
12.1667	1.1343	0.9705	0.5000	4.6463	0.9193	0.3732	37.9035	1.1430	0.9999	0.9994	8.1609	1.0000	0.0000
12.2500	1.1454	0.9620	0.5000	4.9191	0.8996	0.3667	38.2312	1.1439	0.9999	0.9994	8.2375	1.0000	0.0000
12.3333	1.1571	0.9535	0.5000	5.2139	0.8790	0.3602	38.5589	1.1448	0.9999	0.9994	8.3141	1.0000	0.0000
12.4167	1.1694	0.9440	0.5000	5.5317	0.8574	0.3537	38.8866	1.1457	0.9999	0.9994	8.3907	1.0000	0.0000
12.5000	1.1823	0.9345	0.5000	5.8735	0.8349	0.3472	39.2143	1.1466	0.9999	0.9994	8.4673	1.0000	0.0000
12.5833	1.1958	0.9240	0.5000	6.2403	0.8114	0.3407	39.5420	1.1475	0.9999	0.9994	8.5439	1.0000	0.0000
12.6667	1.2099	0.9125	0.5000	6.6331	0.7870	0.3342	39.8697	1.1484	0.9999	0.9994	8.6205	1.0000	0.0000
12.7500	1.2246	0.9000	0.5000	7.0529	0.7617	0.3277	40.1974	1.1493	0.9999	0.9994	8.6971	1.0000	0.0000
12.8333	1.2399	0.8865	0.5000	7.5007	0.7355	0.3212	40.5251	1.1502	0.9999	0.9994	8.7737	1.0000	0.0000
12.9167	1.2558	0.8720	0.5000	7.9765	0.7084	0.3147	40.8528	1.1511	0.9999	0.9994	8.8503	1.0000	0.0000
13.0000	1.2723	0.8575	0.5000	8.4803	0.6813	0.3082	41.1805	1.1520	0.9999	0.9994	8.9269	1.0000	0.0000
13.0833	1.2894	0.8420	0.5000	9.0121	0.6542	0.3017	41.5082	1.1529	0.9999	0.9994	9.0035	1.0000	0.0000
13.1667	1.3071	0.8265	0.5000	9.5729	0.6271	0.2952	41.8359	1.1538	0.9999	0.9994	9.0801	1.0000	0.0000
13.2500	1.3254	0.8100	0.5000	10.1627	0.6000	0.2887	42.1636	1.1547	0.9999	0.9994	9.1567	1.0000	0.0000
13.3333	1.3443	0.7935	0.5000	10.7815	0.5729	0.2822	42.4913	1.1556	0.9999	0.9994	9.2333	1.0000	0.0000
13.4167	1.3638	0.7760	0.5000	11.4293	0.5458	0.2757	42.8190	1.1565	0.9999	0.9994	9.3100	1.0000	0.0000
13.5000	1.3839	0.7585	0.5000	12.1061	0.5187	0.2692	43.1467	1.1574	0.9999	0.9994	9.3866	1.0000	0.0000
13.5833	1.4046	0.7400	0.5000	12.8119	0.4916	0.2627	43.4744	1.1583	0.9999	0.9994	9.4632	1.0000	0.0000
13.6667	1.4259	0.7215	0.5000	13.5467	0.4645								

H/D = 0.20

$T\sqrt{\frac{g}{D}}$	$\frac{C^2}{gD}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$	$T\sqrt{\frac{g}{D}}$	$\frac{C^2}{gD}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$
7.3780	0.2177	0.47000	0.49009	1.8457	1.3557	0.7345	18.66948	1.0945	0.9960	0.9920	3.8061	1.0132	0.2662
7.5110	0.2256	0.47071	0.5000	1.8541	1.3506	0.7284	19.0124	1.0985	0.9945	0.9920	3.8723	1.0115	0.2613
7.6450	0.2331	0.47141	0.5099	1.8626	1.3456	0.7224	19.3610	1.1026	0.9930	0.9920	3.9487	1.0104	0.2559
7.7800	0.2405	0.47211	0.5199	1.8714	1.3405	0.7163	19.7102	1.1067	0.9915	0.9920	4.0251	1.0093	0.2508
7.9150	0.2477	0.47280	0.5299	1.8804	1.3354	0.7102	20.0594	1.1108	0.9900	0.9920	4.1015	1.0082	0.2457
8.0500	0.2546	0.47349	0.5399	1.8894	1.3302	0.7040	20.4086	1.1149	0.9885	0.9920	4.1779	1.0071	0.2406
8.1850	0.2612	0.47416	0.5499	1.8984	1.3250	0.6978	20.7578	1.1190	0.9870	0.9920	4.2543	1.0060	0.2355
8.3200	0.2679	0.47483	0.5599	1.9074	1.3198	0.6915	21.1070	1.1231	0.9855	0.9920	4.3307	1.0049	0.2304
8.4550	0.2743	0.47550	0.5699	1.9164	1.3145	0.6852	21.4562	1.1272	0.9840	0.9920	4.4071	1.0038	0.2253
8.5900	0.2805	0.47616	0.5799	1.9254	1.3092	0.6789	21.8054	1.1313	0.9825	0.9920	4.4835	1.0027	0.2202
8.7250	0.2865	0.47683	0.5899	1.9344	1.3039	0.6724	22.1546	1.1354	0.9810	0.9920	4.5599	1.0016	0.2151
8.8600	0.2924	0.47749	0.5999	1.9434	1.2986	0.6659	22.5038	1.1395	0.9795	0.9920	4.6363	1.0005	0.2100
8.9950	0.2981	0.47816	0.6099	1.9524	1.2934	0.6594	22.8530	1.1436	0.9780	0.9920	4.7127	0.9994	0.2049
9.1300	0.3037	0.47883	0.6199	1.9614	1.2882	0.6529	23.2022	1.1477	0.9765	0.9920	4.7891	0.9983	0.2000
9.2650	0.3091	0.47949	0.6299	1.9704	1.2830	0.6464	23.5514	1.1518	0.9750	0.9920	4.8655	0.9972	0.1949
9.4000	0.3145	0.48016	0.6399	1.9794	1.2778	0.6399	23.9006	1.1559	0.9735	0.9920	4.9419	0.9961	0.1900
9.5350	0.3198	0.48083	0.6499	1.9884	1.2726	0.6334	24.2498	1.1600	0.9720	0.9920	5.0183	0.9950	0.1850
9.6700	0.3251	0.48149	0.6599	1.9974	1.2674	0.6269	24.5990	1.1641	0.9705	0.9920	5.0947	0.9939	0.1800
9.8050	0.3303	0.48216	0.6699	2.0064	1.2622	0.6204	24.9482	1.1682	0.9690	0.9920	5.1711	0.9928	0.1750
9.9400	0.3355	0.48283	0.6799	2.0154	1.2570	0.6139	25.2974	1.1723	0.9675	0.9920	5.2475	0.9917	0.1700
10.0750	0.3407	0.48349	0.6899	2.0244	1.2518	0.6074	25.6466	1.1764	0.9660	0.9920	5.3239	0.9906	0.1650
10.2100	0.3459	0.48416	0.6999	2.0334	1.2466	0.6009	25.9958	1.1805	0.9645	0.9920	5.4003	0.9895	0.1600
10.3450	0.3511	0.48483	0.7099	2.0424	1.2414	0.5944	26.3450	1.1846	0.9630	0.9920	5.4767	0.9884	0.1550
10.4800	0.3563	0.48549	0.7199	2.0514	1.2362	0.5879	26.6942	1.1887	0.9615	0.9920	5.5531	0.9873	0.1500
10.6150	0.3615	0.48616	0.7299	2.0604	1.2310	0.5814	27.0434	1.1928	0.9600	0.9920	5.6295	0.9862	0.1450
10.7500	0.3667	0.48683	0.7399	2.0694	1.2258	0.5749	27.3926	1.1969	0.9585	0.9920	5.7059	0.9851	0.1400
10.8850	0.3719	0.48749	0.7499	2.0784	1.2206	0.5684	27.7418	1.2010	0.9570	0.9920	5.7823	0.9840	0.1350
11.0200	0.3771	0.48816	0.7599	2.0874	1.2154	0.5619	28.0910	1.2051	0.9555	0.9920	5.8587	0.9829	0.1300
11.1550	0.3823	0.48883	0.7699	2.0964	1.2102	0.5554	28.4402	1.2092	0.9540	0.9920	5.9351	0.9818	0.1250
11.2900	0.3875	0.48949	0.7799	2.1054	1.2050	0.5489	28.7894	1.2133	0.9525	0.9920	6.0115	0.9807	0.1200
11.4250	0.3927	0.49016	0.7899	2.1144	1.1998	0.5424	29.1386	1.2174	0.9510	0.9920	6.0879	0.9796	0.1150
11.5600	0.3979	0.49083	0.7999	2.1234	1.1946	0.5359	29.4878	1.2215	0.9495	0.9920	6.1643	0.9785	0.1100
11.6950	0.4031	0.49149	0.8099	2.1324	1.1894	0.5294	29.8370	1.2256	0.9480	0.9920	6.2407	0.9774	0.1050
11.8300	0.4083	0.49216	0.8199	2.1414	1.1842	0.5229	30.1862	1.2297	0.9465	0.9920	6.3171	0.9763	0.1000
11.9650	0.4135	0.49283	0.8299	2.1504	1.1790	0.5164	30.5354	1.2338	0.9450	0.9920	6.3935	0.9752	0.0950
12.1000	0.4187	0.49349	0.8399	2.1594	1.1738	0.5099	30.8846	1.2379	0.9435	0.9920	6.4699	0.9741	0.0900
12.2350	0.4239	0.49416	0.8499	2.1684	1.1686	0.5034	31.2338	1.2420	0.9420	0.9920	6.5463	0.9730	0.0850
12.3700	0.4291	0.49483	0.8599	2.1774	1.1634	0.4969	31.5830	1.2461	0.9405	0.9920	6.6227	0.9719	0.0800
12.5050	0.4343	0.49549	0.8699	2.1864	1.1582	0.4904	31.9322	1.2502	0.9390	0.9920	6.6991	0.9708	0.0750
12.6400	0.4395	0.49616	0.8799	2.1954	1.1530	0.4839	32.2814	1.2543	0.9375	0.9920	6.7755	0.9697	0.0700
12.7750	0.4447	0.49683	0.8899	2.2044	1.1478	0.4774	32.6306	1.2584	0.9360	0.9920	6.8519	0.9686	0.0650
12.9100	0.4499	0.49749	0.8999	2.2134	1.1426	0.4709	32.9798	1.2625	0.9345	0.9920	6.9283	0.9675	0.0600
13.0450	0.4551	0.49816	0.9099	2.2224	1.1374	0.4644	33.3290	1.2666	0.9330	0.9920	7.0047	0.9664	0.0550
13.1800	0.4603	0.49883	0.9199	2.2314	1.1322	0.4579	33.6782	1.2707	0.9315	0.9920	7.0811	0.9653	0.0500
13.3150	0.4655	0.49949	0.9299	2.2404	1.1270	0.4514	34.0274	1.2748	0.9300	0.9920	7.1575	0.9642	0.0450
13.4500	0.4707	0.49916	0.9399	2.2494	1.1218	0.4449	34.3766	1.2789	0.9285	0.9920	7.2339	0.9631	0.0400
13.5850	0.4759	0.49983	0.9499	2.2584	1.1166	0.4384	34.7258	1.2830	0.9270	0.9920	7.3103	0.9620	0.0350
13.7200	0.4811	0.50049	0.9599	2.2674	1.1114	0.4319	35.0750	1.2871	0.9255	0.9920	7.3867	0.9609	0.0300
13.8550	0.4863	0.50116	0.9699	2.2764	1.1062	0.4254	35.4242	1.2912	0.9240	0.9920	7.4631	0.9598	0.0250
13.9900	0.4915	0.50183	0.9799	2.2854	1.1010	0.4189	35.7734	1.2953	0.9225	0.9920	7.5395	0.9587	0.0200
14.1250	0.4967	0.50249	0.9899	2.2944	1.0958	0.4124	36.1226	1.2994	0.9210	0.9920	7.6159	0.9576	0.0150
14.2600	0.5019	0.50316	0.9999	2.3034	1.0906	0.4059	36.4718	1.3035	0.9195	0.9920	7.6923	0.9565	0.0100
14.3950	0.5071	0.50383	1.0099	2.3124	1.0854	0.4000	36.8210	1.3076	0.9180	0.9920	7.7687	0.9554	0.0050
14.5300	0.5123	0.50449	1.0199	2.3214	1.0802	0.3935	37.1702	1.3117	0.9165	0.9920	7.8451	0.9543	0.0000
14.6650	0.5175	0.50516	1.0299	2.3304	1.0750	0.3870	37.5194	1.3158	0.9150	0.9920	7.9215	0.9532	0.0000
14.8000	0.5227	0.50583	1.0399	2.3394	1.0698	0.3805	37.8686	1.3199	0.9135	0.9920	7.9979	0.9521	0.0000
14.9350	0.5279	0.50649	1.0499	2.3484	1.0646	0.3740	38.2178	1.3240	0.9120	0.9920	8.0743	0.9510	0.0000
15.0700	0.5331	0.50716	1.0599	2.3574	1.0594	0.3675	38.5670	1.3281	0.9105	0.9920	8.1507	0.9499	0.0000
15.2050	0.5383	0.50783	1.0699	2.3664	1.0542	0.3610	38.9162	1.3322	0.9090	0.9920	8.2271	0.9488	0.0000
15.3400	0.5435	0.50849	1.0799	2.3754	1.0490	0.3545	39.2654	1.3363	0.9075	0.9920	8.3035	0.9477	0.0000
15.4750	0.5487	0.50916	1.0899	2.3844	1.0438	0.3480	39.6146	1.3404	0.9060	0.9920	8.3799	0.9466	0.0000
15.6100	0.5539	0.50983	1.0999	2.3934	1.0386	0.3415	39.9638	1.3445	0.9045	0.9920	8.4563	0.9455	0.0000
15.7450	0.5591	0.51049	1.1099	2.4024	1.0334	0.3350	40.3130	1.3486	0.9030	0.9920	8.5327	0.9444	0.0000
15.8800	0.5643	0.51116	1.1199	2.4114	1.0282	0.3285	40.6622	1.3527	0.9015	0.9920	8.6091	0.9433	0.0000
16.0150	0.5695	0.51183	1.1299	2.4204	1.0230	0.3220	41.0114	1.3568	0.9000	0.9920	8.6855	0.9422	0.0000
16.1500	0.5747	0.51249	1.1399	2.4294	1.0178	0.3155	41.3606	1.3609	0.8985	0.9920	8.7619	0.9411	0.0000
16.2850	0.5799	0.51316	1.1499	2.4384	1.0126	0.3090	41.7098	1.3650	0.8970	0.9920	8.8383	0.9400	0.0000
16.4200	0.5851	0.51383	1.1599	2.4474	1.0074	0.3025	42.0590	1.3691	0.8955	0.9920	8.9147	0.9389	0.0000
16.5550	0.5903	0.51449	1.1699	2.4564	1.0022	0.2960	42.4082	1.3732	0.8940	0.9920	8.9911	0.9378	0.0000
16.6900	0.5955	0.51516	1.1799	2.4654	0.9970	0.2895	42.7574	1.3773	0.8925	0.9920	9.0675	0.9367	0.0000
16.8250	0.6007	0.51583	1.1899	2.4744	0.9918	0.2830	43.1066	1.3814	0.8910	0.9920	9.1439	0.9356	0.0000
16.9600	0.6059	0.51649	1.1999	2.4834	0.9866	0.2765	43.4558	1.3855	0.8895	0.9920	9.2203	0.9345	0.0000
17.0950	0.6111	0.51716	1.2099	2.4924	0.9814	0.2700	43.8050	1.3896	0.8880	0.9920	9.2967	0.9334	0.0000
17.2300	0.6163	0.51783	1.2199	2.5014	0.9762	0.2635	44.1542	1.3937	0.8865	0.9920	9.3731	0.9323	0.0000
17.3650	0.6215	0.51849	1.2299	2.5104	0.9710	0.2570	44.5034	1.3978	0.8850	0.9920			

H/D = 0.21

$\tau \sqrt{\frac{K}{D}}$	$\frac{C^2}{ED}$	E	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$	$\tau \sqrt{\frac{K}{D}}$	$\frac{C^2}{ED}$	K	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$
7.3062	0.8173	0.7071	1.8541	1.3506	0.7284	18.5117	1.1035	0.9965	0.9930	3.8723	1.0118	0.2613
7.3789	0.8252	0.7141	1.8626	1.3456	0.7224	19.2866	1.1058	0.9970	0.9940	3.9487	1.0104	0.2559
7.4516	0.8329	0.7211	1.8714	1.3405	0.7163	19.8668	1.1084	0.9975	0.9950	4.0393	1.0089	0.2498
7.5254	0.8404	0.7280	1.8804	1.3354	0.7102	20.4585	1.1114	0.9980	0.9960	4.1502	1.0073	0.2427
7.6007	0.8477	0.7349	1.8895	1.3302	0.7040	20.9970	1.1151	0.9985	0.9970	4.2833	1.0057	0.2342
7.6765	0.8547	0.7416	1.8969	1.3250	0.6978	21.5198	1.1198	0.9990	0.9980	4.4354	1.0040	0.2233
7.7541	0.8615	0.7483	1.9085	1.3198	0.6915	22.0699	1.1270	0.9995	0.9990	4.6111	1.0022	0.2070
7.8337	0.8682	0.7550	1.9184	1.3145	0.6852	22.6499	1.1280	0.9996	0.9992	4.8937	1.0020	0.2048
7.9143	0.8747	0.7616	1.9285	1.3092	0.6789	23.2117	1.1280	0.9996	0.9992	5.2841	1.0018	0.2023
7.9960	0.8810	0.7681	1.9389	1.3038	0.6724	23.7991	1.1291	0.9996	0.9994	5.8012	1.0016	0.1996
8.0799	0.8872	0.7746	1.9496	1.2984	0.6660	24.3851	1.1302	0.9997	0.9994	6.4253	1.0014	0.1965
8.1647	0.8932	0.7810	1.9605	1.2930	0.6595	24.9754	1.1316	0.9997	0.9996	7.1873	1.0012	0.1930
8.2518	0.8991	0.7874	1.9718	1.2875	0.6530	25.5692	1.1331	0.9998	0.9996	8.0010	1.0010	0.1889
8.3401	0.9048	0.7937	1.9834	1.2819	0.6463	26.1671	1.1350	0.9999	0.9998	8.9288	1.0007	0.1839
8.4306	0.9105	0.8000	1.9953	1.2763	0.6397	26.7697	1.1372	0.9999	0.9998	9.9645	1.0005	0.1772
8.5227	0.9159	0.8062	2.0076	1.2707	0.6329	27.3778	1.1402	0.9999	0.9998	11.1148	1.0003	0.1670
8.6172	0.9213	0.8124	2.0203	1.2650	0.6261	28.0000	1.1448	0.9999	0.9998	12.3916	1.0000	0.1400
8.7133	0.9266	0.8185	2.0334	1.2593	0.6193	28.6369	1.1569	0.9999	0.9998	13.8081	1.0000	0.1206
8.8118	0.9318	0.8246	2.0469	1.2534	0.6123	29.2869	1.1724	0.9999	0.9998	15.3691	1.0000	0.1059
8.9134	0.9369	0.8307	2.0609	1.2476	0.6054	30.0561	1.1907	0.9999	0.9998	17.0947	1.0000	0.0944
9.0169	0.9419	0.8367	2.0754	1.2417	0.5983	31.9459	1.2122	0.9999	0.9998	19.0000	1.0000	0.0851
9.1223	0.9468	0.8426	2.0904	1.2357	0.5911	33.9783	1.2363	1.0000	1.0000	21.1818	1.0000	0.0775
9.2307	0.9517	0.8485	2.1059	1.2296	0.5839	36.2579	1.2629	1.0000	1.0000	23.6892	1.0000	0.0712
9.3430	0.9564	0.8544	2.1221	1.2235	0.5766	38.7907	1.2919	1.0000	1.0000	26.5018	1.0000	0.0658
9.4580	0.9612	0.8602	2.1390	1.2173	0.5691	41.5766	1.3234	1.0000	1.0000	29.6531	1.0000	0.0612
9.5766	0.9658	0.8660	2.1565	1.2111	0.5616	44.7076	1.3576	1.0000	1.0000	33.1504	1.0000	0.0571
9.6994	0.9704	0.8718	2.1748	1.2047	0.5539	48.2076	1.3947	1.0000	1.0000	37.1657	1.0000	0.0536
9.8260	0.9750	0.8775	2.1940	1.1983	0.5462	52.0777	1.4353	1.0000	1.0000	41.8070	1.0000	0.0505
9.9570	0.9795	0.8832	2.2140	1.1918	0.5383	56.4580	1.4799	1.0000	1.0000	47.2583	1.0000	0.0477
10.0925	0.9840	0.8888	2.2351	1.1852	0.5303	61.4082	1.5289	1.0000	1.0000	53.6196	1.0000	0.0452
10.2334	0.9884	0.8944	2.2572	1.1785	0.5221	66.9585	1.5819	1.0000	1.0000	60.2609	1.0000	0.0430
10.3805	0.9929	0.9000	2.2805	1.1717	0.5138	72.8084	1.6394	1.0000	1.0000	68.4121	1.0000	0.0410
10.5335	0.9973	0.9055	2.3052	1.1648	0.5053	78.9588	1.7019	1.0000	1.0000	77.5634	1.0000	0.0391
10.6943	1.0017	0.9110	2.3314	1.1578	0.4966	85.2799	1.7694	1.0000	1.0000	87.7147	1.0000	0.0374
10.8636	1.0061	0.9165	2.3593	1.1507	0.4877	91.8624	1.8419	1.0000	1.0000	96.7167	1.0000	0.0359
11.0420	1.0106	0.9220	2.3890	1.1434	0.4786	98.6459	1.9199	1.0000	1.0000	107.6660	1.0000	0.0345
11.2301	1.0151	0.9274	2.4209	1.1360	0.4692	106.2100	2.0034	1.0000	1.0000	120.1173	1.0000	0.0331
11.4294	1.0196	0.9327	2.4553	1.1285	0.4596	114.4604	2.0929	1.0000	1.0000	134.1686	1.0000	0.0319
11.6439	1.0242	0.9381	2.4926	1.1207	0.4496	123.4109	2.1884	1.0000	1.0000	150.3199	1.0000	0.0308
11.8740	1.0288	0.9434	2.5333	1.1129	0.4393	133.0614	2.2909	1.0000	1.0000	169.4712	1.0000	0.0297
12.1237	1.0336	0.9487	2.5781	1.1048	0.4285	143.4219	2.4004	1.0000	1.0000	191.6225	1.0000	0.0288
12.3957	1.0386	0.9539	2.6278	1.0965	0.4173	154.6224	2.5169	1.0000	1.0000	226.7738	1.0000	0.0278
12.6980	1.0437	0.9592	2.6826	1.0879	0.4054	167.1129	2.6404	1.0000	1.0000	270.9251	1.0000	0.0270
13.0357	1.0490	0.9644	2.7471	1.0791	0.3928	180.9634	2.7719	1.0000	1.0000	327.0764	1.0000	0.0262
13.4201	1.0546	0.9695	2.8208	1.0700	0.3793	195.2140	2.9194	1.0000	1.0000	397.3789	1.0000	0.0254
13.8505	1.0607	0.9747	2.9083	1.0605	0.3646	210.9146	3.0744	1.0000	1.0000	486.5302	1.0000	0.0247
14.3243	1.0675	0.9798	3.0161	1.0505	0.3483	228.7146	3.2369	1.0000	1.0000	600.1686	1.0000	0.0240
14.8413	1.0752	0.9849	3.1359	1.0399	0.3295	248.6778	3.4069	1.0000	1.0000	742.8185	1.0000	0.0233
15.4065	1.0846	0.9900	3.2681	1.0286	0.3067	270.9157	3.5844	1.0000	1.0000	904.9841	1.0000	0.0227
16.0284	1.0950	0.9950	3.4149	1.0160	0.2749	295.6956	3.7694	1.0000	1.0000	1095.1354	1.0000	0.0222
16.7065	1.1068	0.9995	3.5781	1.0016	0.2407	322.8676	3.9624	1.0000	1.0000	1326.2867	1.0000	0.0216
17.4439	1.1199	0.9995	3.7581	1.0146	0.2107	353.4674	4.1644	1.0000	1.0000	1600.4380	1.0000	0.0211
18.2432	1.1344	0.9995	3.9549	1.0132	0.2662	387.2180	4.3764	1.0000	1.0000	1916.4380	1.0000	0.0211

H/D = 0.23

$T\sqrt{\frac{g}{d}}$	$\frac{C^2}{g^2}$	K	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$	$T\sqrt{\frac{g}{d}}$	$\frac{C^2}{g^2}$	K	K^2	$E(k)$	$\frac{E(k)}{K(k)}$	$T\sqrt{\frac{g}{d}}$	$\frac{C^2}{g^2}$	K	K^2	$E(k)$	$\frac{E(k)}{K(k)}$	$\frac{E(k)}{K(k)}$
7.1858	0.8178	0.7211	1.8714	1.3405	0.7163	17.9440	1.1162	0.9970	0.9940	3.9487	1.0104	0.9970	1.1162	0.9970	0.9940	3.9487	1.0104	0.2559
7.2536	0.8259	0.7280	1.8804	1.3554	0.7102	18.3414	1.1190	0.9975	0.9950	4.0393	1.0089	0.9975	1.1190	0.9975	0.9950	4.0393	1.0089	0.2498
7.3228	0.8338	0.7349	1.8895	1.3702	0.7040	18.8264	1.1224	0.9980	0.9960	4.1502	1.0073	0.9980	1.1224	0.9980	0.9960	4.1502	1.0073	0.2427
7.3926	0.8414	0.7416	1.8989	1.3850	0.6978	19.4506	1.1264	0.9985	0.9970	4.2933	1.0057	0.9985	1.1264	0.9985	0.9970	4.2933	1.0057	0.2342
7.4643	0.8486	0.7483	1.9085	1.4005	0.6915	20.2294	1.1316	0.9990	0.9990	4.4954	1.0040	0.9990	1.1316	0.9990	0.9990	4.4954	1.0040	0.2253
7.5379	0.8561	0.7550	1.9184	1.4145	0.6852	21.1879	1.1395	0.9995	0.9995	4.8411	1.0022	0.9995	1.1395	0.9995	0.9995	4.8411	1.0022	0.2070
7.6126	0.8632	0.7616	1.9285	1.4292	0.6785	22.3068	1.1495	0.9996	0.9996	5.2937	1.0008	0.9996	1.1495	0.9996	0.9996	5.2937	1.0008	0.2048
7.6883	0.8701	0.7681	1.9389	1.4448	0.6724	23.5997	1.1618	0.9997	0.9997	5.8952	1.0018	0.9997	1.1618	0.9997	0.9997	5.8952	1.0018	0.2023
7.7662	0.8768	0.7746	1.9496	1.4604	0.6660	25.0997	1.1754	0.9997	0.9997	6.5992	1.0016	0.9997	1.1754	0.9997	0.9997	6.5992	1.0016	0.1996
7.8450	0.8833	0.7810	1.9605	1.4760	0.6595	26.8213	1.1904	0.9997	0.9997	7.4062	1.0014	0.9997	1.1904	0.9997	0.9997	7.4062	1.0014	0.1965
7.9261	0.8897	0.7874	1.9718	1.4916	0.6530	28.7833	1.2068	0.9998	0.9998	8.3328	1.0012	0.9998	1.2068	0.9998	0.9998	8.3328	1.0012	0.1930
8.0084	0.8960	0.7937	1.9834	1.5072	0.6463	30.9997	1.2246	0.9998	0.9998	9.3992	1.0010	0.9998	1.2246	0.9998	0.9998	9.3992	1.0010	0.1889
8.0927	0.9021	0.8000	1.9953	1.5228	0.6397	33.4897	1.2440	0.9998	0.9998	10.6192	1.0007	0.9998	1.2440	0.9998	0.9998	10.6192	1.0007	0.1839
8.1787	0.9081	0.8062	2.0076	1.5384	0.6329	36.1897	1.2648	0.9998	0.9998	12.0000	1.0005	0.9998	1.2648	0.9998	0.9998	12.0000	1.0005	0.1772
8.2669	0.9140	0.8124	2.0203	1.5540	0.6261	39.1497	1.2870	0.9998	0.9998	13.5444	1.0003	0.9998	1.2870	0.9998	0.9998	13.5444	1.0003	0.1670
8.3568	0.9198	0.8185	2.0334	1.5696	0.6193	42.4197	1.3104	0.9998	0.9998	15.2644	1.0000	0.9998	1.3104	0.9998	0.9998	15.2644	1.0000	0.1600
8.4489	0.9254	0.8246	2.0469	1.5852	0.6123	45.9997	1.3352	0.9998	0.9998	17.1892	1.0000	0.9998	1.3352	0.9998	0.9998	17.1892	1.0000	0.1500
8.5440	0.9310	0.8307	2.0609	1.6008	0.6054	49.8997	1.3616	0.9998	0.9998	19.3444	1.0000	0.9998	1.3616	0.9998	0.9998	19.3444	1.0000	0.1350
8.6410	0.9365	0.8367	2.0754	1.6164	0.5983	54.1497	1.3896	0.9998	0.9998	21.7644	1.0000	0.9998	1.3896	0.9998	0.9998	21.7644	1.0000	0.1150
8.7398	0.9421	0.8426	2.0904	1.6320	0.5911	58.8997	1.4184	0.9998	0.9998	24.4644	1.0000	0.9998	1.4184	0.9998	0.9998	24.4644	1.0000	0.0850
8.8414	0.9477	0.8485	2.1059	1.6476	0.5839	64.1497	1.4488	0.9998	0.9998	27.4644	1.0000	0.9998	1.4488	0.9998	0.9998	27.4644	1.0000	0.0550
8.9467	0.9523	0.8544	2.1221	1.6632	0.5766	69.8997	1.4800	0.9998	0.9998	30.8644	1.0000	0.9998	1.4800	0.9998	0.9998	30.8644	1.0000	0.0350
9.0547	0.9575	0.8602	2.1390	1.6788	0.5691	75.9997	1.5124	0.9998	0.9998	34.6644	1.0000	0.9998	1.5124	0.9998	0.9998	34.6644	1.0000	0.0150
9.1661	0.9626	0.8662	2.1565	1.6944	0.5616	82.4997	1.5464	0.9998	0.9998	38.9644	1.0000	0.9998	1.5464	0.9998	0.9998	38.9644	1.0000	0.0050
9.2815	0.9676	0.8718	2.1748	1.7100	0.5542	89.4997	1.5816	0.9998	0.9998	43.7644	1.0000	0.9998	1.5816	0.9998	0.9998	43.7644	1.0000	0.0000
9.4005	0.9726	0.8775	2.1940	1.7256	0.5467	96.9997	1.6180	0.9998	0.9998	49.0644	1.0000	0.9998	1.6180	0.9998	0.9998	49.0644	1.0000	0.0000
9.5236	0.9775	0.8832	2.2140	1.7408	0.5393	104.9997	1.6556	0.9998	0.9998	54.8644	1.0000	0.9998	1.6556	0.9998	0.9998	54.8644	1.0000	0.0000
9.6512	0.9825	0.8888	2.2351	1.7560	0.5318	113.4997	1.6944	0.9998	0.9998	61.1644	1.0000	0.9998	1.6944	0.9998	0.9998	61.1644	1.0000	0.0000
9.7837	0.9873	0.8944	2.2572	1.7712	0.5243	122.4997	1.7336	0.9998	0.9998	67.9644	1.0000	0.9998	1.7336	0.9998	0.9998	67.9644	1.0000	0.0000
9.9223	0.9922	0.9000	2.2805	1.7864	0.5168	131.9997	1.7744	0.9998	0.9998	75.2644	1.0000	0.9998	1.7744	0.9998	0.9998	75.2644	1.0000	0.0000
10.0665	0.9970	0.9055	2.3052	1.8016	0.5093	141.9997	1.8168	0.9998	0.9998	83.0644	1.0000	0.9998	1.8168	0.9998	0.9998	83.0644	1.0000	0.0000
10.2179	1.0019	0.9110	2.3314	1.8168	0.5018	152.4997	1.8608	0.9998	0.9998	91.4644	1.0000	0.9998	1.8608	0.9998	0.9998	91.4644	1.0000	0.0000
10.3775	1.0067	0.9165	2.3593	1.8320	0.4943	163.4997	1.9064	0.9998	0.9998	100.4644	1.0000	0.9998	1.9064	0.9998	0.9998	100.4644	1.0000	0.0000
10.5457	1.0116	0.9220	2.3890	1.8472	0.4868	174.9997	1.9536	0.9998	0.9998	110.0644	1.0000	0.9998	1.9536	0.9998	0.9998	110.0644	1.0000	0.0000
10.7231	1.0165	0.9274	2.4209	1.8624	0.4793	186.9997	2.0024	0.9998	0.9998	120.2644	1.0000	0.9998	2.0024	0.9998	0.9998	120.2644	1.0000	0.0000
10.9111	1.0215	0.9327	2.4553	1.8776	0.4718	200.4997	2.0528	0.9998	0.9998	131.0644	1.0000	0.9998	2.0528	0.9998	0.9998	131.0644	1.0000	0.0000
11.1136	1.0265	0.9381	2.4926	1.8928	0.4643	215.4997	2.1048	0.9998	0.9998	142.4644	1.0000	0.9998	2.1048	0.9998	0.9998	142.4644	1.0000	0.0000
11.3307	1.0316	0.9434	2.5333	1.9080	0.4568	231.9997	2.1584	0.9998	0.9998	154.4644	1.0000	0.9998	2.1584	0.9998	0.9998	154.4644	1.0000	0.0000
11.5665	1.0369	0.9487	2.5781	1.9232	0.4493	249.4997	2.2136	0.9998	0.9998	167.0644	1.0000	0.9998	2.2136	0.9998	0.9998	167.0644	1.0000	0.0000
11.8234	1.0423	0.9539	2.6278	1.9384	0.4418	268.9997	2.2704	0.9998	0.9998	180.2644	1.0000	0.9998	2.2704	0.9998	0.9998	180.2644	1.0000	0.0000
12.0990	1.0479	0.9592	2.6836	1.9536	0.4343	289.9997	2.3288	0.9998	0.9998	194.0644	1.0000	0.9998	2.3288	0.9998	0.9998	194.0644	1.0000	0.0000
12.4281	1.0537	0.9644	2.7471	1.9688	0.4268	312.4997	2.3888	0.9998	0.9998	208.4644	1.0000	0.9998	2.3888	0.9998	0.9998	208.4644	1.0000	0.0000
12.7913	1.0599	0.9695	2.8083	1.9840	0.4193	337.9997	2.4504	0.9998	0.9998	223.4644	1.0000	0.9998	2.4504	0.9998	0.9998	223.4644	1.0000	0.0000
13.2172	1.0666	0.9747	2.8747	2.0000	0.4118	365.4997	2.5136	0.9998	0.9998	239.0644	1.0000	0.9998	2.5136	0.9998	0.9998	239.0644	1.0000	0.0000
13.7313	1.0740	0.9798	3.0161	2.0160	0.4043	394.9997	2.5792	0.9998	0.9998	255.2644	1.0000	0.9998	2.5792	0.9998	0.9998	255.2644	1.0000	0.0000
14.3860	1.0825	0.9849	3.1559	2.0312	0.3968	426.4997	2.6472	0.9998	0.9998	272.0644	1.0000	0.9998	2.6472	0.9998	0.9998	272.0644	1.0000	0.0000
15.2959	1.0928	0.9900	3.3541	2.0464	0.3893	460.9997	2.7176	0.9998	0.9998	289.4644	1.0000	0.9998	2.7176	0.9998	0.9998	289.4644	1.0000	0.0000
16.8270	1.1073	0.9950	3.6956	2.0616	0.3818	500.4997	2.7904	0.9998	0.9998	308.0644	1.0000	0.9998	2.7904	0.9998	0.9998	308.0644	1.0000	0.0000
17.0583	1.1093	0.9955	3.7478	2.0740	0.3743	544.9997	2.8656	0.9998	0.9998	327.8644	1.0000	0.9998	2.8656	0.9998	0.9998	327.8644	1.0000	0.0000
17.3160	1.1113	0.9960	3.8061	2.0864	0.3668	594.9997	2.9432	0.9998	0.9998	348.8644	1.0000	0.9998	2.9432	0.9998	0.9998	348.8644	1.0000	0.0000
17.6080	1.1136	0.9965	3.8723	2.1016	0.3593	649.9997	3.0244	0.9998	0.9998	370.0644	1.0000	0.9998	3.0244	0.9998	0.9998	370.0644	1.0000	0.0000

W/D = 0.24

$T\sqrt{\frac{g}{d}}$	$\frac{C^2}{g^2}$	K	K^2	$K(K)$	$E(K)$	$\frac{E(K)}{K(K)}$	$T\sqrt{\frac{g}{d}}$	$\frac{C^2}{g^2}$	K	K^2	$K(K)$	$E(K)$	$\frac{E(K)}{K(K)}$	$T\sqrt{\frac{g}{d}}$	$\frac{C^2}{g^2}$	K	K^2	$K(K)$	$E(K)$	$\frac{E(K)}{K(K)}$	$\frac{C^2}{g^2}$	K	K^2	$K(K)$	$E(K)$	$\frac{E(K)}{K(K)}$
7.1327	0.6187	0.7280	0.5300	1.8804	1.3354	0.7102	17.9126	1.1244	0.9975	0.9950	4.0393	1.0089	0.2498	7.1327	0.6187	0.7280	0.5300	1.8804	1.3354	0.7102	1.1244	0.9975	0.9950	4.0393	1.0089	0.2498
7.1984	0.8289	0.7349	0.5401	1.8895	1.3302	0.7040	18.3852	1.1278	0.9980	0.9960	4.1502	1.0073	0.2427	7.1984	0.8289	0.7349	0.5401	1.8895	1.3302	0.7040	1.1278	0.9980	0.9960	4.1502	1.0073	0.2427
7.2655	0.8348	0.7416	0.5500	1.8989	1.3250	0.6978	18.8593	1.1320	0.9985	0.9970	4.2633	1.0057	0.2342	7.2655	0.8348	0.7416	0.5500	1.8989	1.3250	0.6978	1.1320	0.9985	0.9970	4.2633	1.0057	0.2342
7.3344	0.8426	0.7483	0.5600	1.9085	1.3198	0.6915	19.3375	1.1375	0.9990	0.9980	4.3764	1.0040	0.2263	7.3344	0.8426	0.7483	0.5600	1.9085	1.3198	0.6915	1.1375	0.9990	0.9980	4.3764	1.0040	0.2263
7.4052	0.8501	0.7550	0.5700	1.9184	1.3145	0.6852	21.3098	1.1457	0.9995	0.9992	4.4897	1.0022	0.2187	7.4052	0.8501	0.7550	0.5700	1.9184	1.3145	0.6852	1.1457	0.9995	0.9992	4.4897	1.0022	0.2187
7.4771	0.8575	0.7616	0.5800	1.9285	1.3092	0.6789	21.7795	1.1469	0.9996	0.9992	4.6030	1.0005	0.2112	7.4771	0.8575	0.7616	0.5800	1.9285	1.3092	0.6789	1.1469	0.9996	0.9992	4.6030	1.0005	0.2112
7.5501	0.8646	0.7681	0.5900	1.9389	1.3038	0.6724	22.2488	1.1481	0.9997	0.9994	4.7163	0.9988	0.2037	7.5501	0.8646	0.7681	0.5900	1.9389	1.3038	0.6724	1.1481	0.9997	0.9994	4.7163	0.9988	0.2037
7.6252	0.8716	0.7746	0.6000	1.9496	1.2984	0.6660	22.7181	1.1495	0.9998	0.9994	4.8296	0.9970	0.1962	7.6252	0.8716	0.7746	0.6000	1.9496	1.2984	0.6660	1.1495	0.9998	0.9994	4.8296	0.9970	0.1962
7.7013	0.8784	0.7810	0.6100	1.9605	1.2930	0.6595	23.1874	1.1511	0.9999	0.9995	4.9429	0.9952	0.1887	7.7013	0.8784	0.7810	0.6100	1.9605	1.2930	0.6595	1.1511	0.9999	0.9995	4.9429	0.9952	0.1887
7.7796	0.8851	0.7874	0.6200	1.9712	1.2875	0.6530	23.6567	1.1528	0.9999	0.9996	5.0562	0.9934	0.1812	7.7796	0.8851	0.7874	0.6200	1.9712	1.2875	0.6530	1.1528	0.9999	0.9996	5.0562	0.9934	0.1812
7.8590	0.8916	0.7937	0.6300	1.9824	1.2820	0.6465	24.1260	1.1545	0.9999	0.9997	5.1695	0.9916	0.1737	7.8590	0.8916	0.7937	0.6300	1.9824	1.2820	0.6465	1.1545	0.9999	0.9997	5.1695	0.9916	0.1737
7.9406	0.8980	0.8000	0.6400	1.9939	1.2763	0.6397	24.5951	1.1562	0.9999	0.9998	5.2828	0.9898	0.1662	7.9406	0.8980	0.8000	0.6400	1.9939	1.2763	0.6397	1.1562	0.9999	0.9998	5.2828	0.9898	0.1662
8.0237	0.9042	0.8062	0.6500	2.0056	1.2707	0.6329	26.0618	1.1575	0.9999	0.9999	5.3961	0.9879	0.1587	8.0237	0.9042	0.8062	0.6500	2.0056	1.2707	0.6329	1.1575	0.9999	0.9999	5.3961	0.9879	0.1587
8.1091	0.9104	0.8124	0.6600	2.0174	1.2650	0.6261	26.5310	1.1588	0.9999	0.9999	5.5094	0.9860	0.1512	8.1091	0.9104	0.8124	0.6600	2.0174	1.2650	0.6261	1.1588	0.9999	0.9999	5.5094	0.9860	0.1512
8.1960	0.9163	0.8185	0.6700	2.0293	1.2593	0.6193	27.0002	1.1601	0.9999	0.9999	5.6227	0.9841	0.1437	8.1960	0.9163	0.8185	0.6700	2.0293	1.2593	0.6193	1.1601	0.9999	0.9999	5.6227	0.9841	0.1437
8.2852	0.9223	0.8246	0.6800	2.0412	1.2536	0.6123	27.4694	1.1614	0.9999	0.9999	5.7360	0.9822	0.1362	8.2852	0.9223	0.8246	0.6800	2.0412	1.2536	0.6123	1.1614	0.9999	0.9999	5.7360	0.9822	0.1362
8.3774	0.9281	0.8307	0.6900	2.0531	1.2479	0.6054	27.9386	1.1627	0.9999	0.9999	5.8493	0.9803	0.1287	8.3774	0.9281	0.8307	0.6900	2.0531	1.2479	0.6054	1.1627	0.9999	0.9999	5.8493	0.9803	0.1287
8.4713	0.9337	0.8367	0.7000	2.0650	1.2426	0.5983	28.4078	1.1640	0.9999	0.9999	5.9626	0.9784	0.1212	8.4713	0.9337	0.8367	0.7000	2.0650	1.2426	0.5983	1.1640	0.9999	0.9999	5.9626	0.9784	0.1212
8.5671	0.9393	0.8426	0.7100	2.0769	1.2373	0.5911	28.8770	1.1653	0.9999	0.9999	6.0759	0.9765	0.1137	8.5671	0.9393	0.8426	0.7100	2.0769	1.2373	0.5911	1.1653	0.9999	0.9999	6.0759	0.9765	0.1137
8.6656	0.9449	0.8485	0.7200	2.0888	1.2320	0.5840	29.3462	1.1666	0.9999	0.9999	6.1892	0.9746	0.1062	8.6656	0.9449	0.8485	0.7200	2.0888	1.2320	0.5840	1.1666	0.9999	0.9999	6.1892	0.9746	0.1062
8.7678	0.9503	0.8544	0.7300	2.1007	1.2267	0.5769	29.8154	1.1679	0.9999	0.9999	6.3025	0.9727	0.0987	8.7678	0.9503	0.8544	0.7300	2.1007	1.2267	0.5769	1.1679	0.9999	0.9999	6.3025	0.9727	0.0987
8.8725	0.9557	0.8602	0.7400	2.1126	1.2214	0.5698	30.2846	1.1692	0.9999	0.9999	6.4158	0.9708	0.0912	8.8725	0.9557	0.8602	0.7400	2.1126	1.2214	0.5698	1.1692	0.9999	0.9999	6.4158	0.9708	0.0912
8.9806	0.9610	0.8660	0.7500	2.1245	1.2161	0.5627	30.7538	1.1705	0.9999	0.9999	6.5289	0.9689	0.0837	8.9806	0.9610	0.8660	0.7500	2.1245	1.2161	0.5627	1.1705	0.9999	0.9999	6.5289	0.9689	0.0837
9.0926	0.9662	0.8718	0.7600	2.1364	1.2108	0.5556	31.2230	1.1718	0.9999	0.9999	6.6420	0.9670	0.0762	9.0926	0.9662	0.8718	0.7600	2.1364	1.2108	0.5556	1.1718	0.9999	0.9999	6.6420	0.9670	0.0762
9.2081	0.9714	0.8775	0.7700	2.1483	1.2055	0.5485	31.6922	1.1731	0.9999	0.9999	6.7551	0.9651	0.0687	9.2081	0.9714	0.8775	0.7700	2.1483	1.2055	0.5485	1.1731	0.9999	0.9999	6.7551	0.9651	0.0687
9.3278	0.9766	0.8832	0.7800	2.1602	1.2002	0.5414	32.1614	1.1744	0.9999	0.9999	6.8682	0.9632	0.0612	9.3278	0.9766	0.8832	0.7800	2.1602	1.2002	0.5414	1.1744	0.9999	0.9999	6.8682	0.9632	0.0612
9.4516	0.9817	0.8888	0.7900	2.1721	1.1949	0.5343	32.6306	1.1757	0.9999	0.9999	6.9813	0.9613	0.0537	9.4516	0.9817	0.8888	0.7900	2.1721	1.1949	0.5343	1.1757	0.9999	0.9999	6.9813	0.9613	0.0537
9.5804	0.9868	0.8944	0.8000	2.1840	1.1896	0.5272	33.1000	1.1770	0.9999	0.9999	7.0944	0.9594	0.0462	9.5804	0.9868	0.8944	0.8000	2.1840	1.1896	0.5272	1.1770	0.9999	0.9999	7.0944	0.9594	0.0462
9.7150	0.9918	0.9000	0.8100	2.1959	1.1843	0.5201	33.5692	1.1783	0.9999	0.9999	7.2075	0.9575	0.0387	9.7150	0.9918	0.9000	0.8100	2.1959	1.1843	0.5201	1.1783	0.9999	0.9999	7.2075	0.9575	0.0387
9.8551	0.9969	0.9055	0.8199	2.2078	1.1790	0.5130	34.0384	1.1796	0.9999	0.9999	7.3206	0.9556	0.0312	9.8551	0.9969	0.9055	0.8199	2.2078	1.1790	0.5130	1.1796	0.9999	0.9999	7.3206	0.9556	0.0312
10.0024	1.0020	0.9110	0.8299	2.2197	1.1737	0.5059	34.5076	1.1809	0.9999	0.9999	7.4337	0.9537	0.0237	10.0024	1.0020	0.9110	0.8299	2.2197	1.1737	0.5059	1.1809	0.9999	0.9999	7.4337	0.9537	0.0237
10.1575	1.0070	0.9165	0.8400	2.2316	1.1684	0.4988	34.9768	1.1822	0.9999	0.9999	7.5468	0.9518	0.0162	10.1575	1.0070	0.9165	0.8400	2.2316	1.1684	0.4988	1.1822	0.9999	0.9999	7.5468	0.9518	0.0162
10.3211	1.0121	0.9220	0.8501	2.2435	1.1631	0.4917	35.4460	1.1835	0.9999	0.9999	7.6599	0.9499	0.0087	10.3211	1.0121	0.9220	0.8501	2.2435	1.1631	0.4917	1.1835	0.9999	0.9999	7.6599	0.9499	0.0087
10.4936	1.0172	0.9274	0.8601	2.2554	1.1578	0.4846	35.9152	1.1848	0.9999	0.9999	7.7730	0.9480	0.0012	10.4936	1.0172	0.9274	0.8601	2.2554	1.1578	0.4846	1.1848	0.9999	0.9999	7.7730	0.9480	0.0012
10.6765	1.0224	0.9327	0.8699	2.2673	1.1525	0.4775	36.3844	1.1861	0.9999	0.9999	7.8861	0.9461	0.0000	10.6765	1.0224	0.9327	0.8699	2.2673	1.1525	0.4775	1.1861	0.9999	0.9999	7.8861	0.9461	0.0000
10.8734	1.0277	0.9381	0.8800	2.2792	1.1472	0.4704	36.8536	1.1874	0.9999	0.9999	7.9992	0.9442	0.0000	10.8734	1.0277	0.9381	0.8800	2.2792	1.1472	0.4704	1.1874	0.9999	0.9999	7.9992	0.9442	0.0000
11.0847	1.0330	0.9434	0.9000	2.2911	1.1419	0.4633	37.3228	1.1887	0.9999	0.9999	8.1123	0.9423	0.0000	11.0847	1.0330	0.9434	0.9000	2.2911	1.1419	0.4633	1.1887	0.9999	0.9999	8.1123	0.9423	0.0000
11.3142	1.0385	0.9487	0.9099	2.3030	1.1366	0.4562	37.7920	1.1900	0.9999	0.9999	8.2254	0.9404	0.0000	11.3142	1.0385	0.9487	0.9099	2.3030	1.1366	0.4562	1.1900	0.9999	0.9999	8.2254	0.9404	0.0000
11.5641	1.0441	0.9539	0.9201	2.3149	1.1313	0.4491	38.2612	1.1913	0.9999	0.9999	8.3385	0.9385	0.0000	11.5641	1.0441	0.9539	0.9201	2.3149	1.1313	0.4491	1.1913	0.9999	0.9999	8.3385	0.9385	0.0000
11.8422	1.0500	0.9592	0.9301	2.3268	1.1260	0.4420	38.7304																			

H/D = 0.25

$T\sqrt{g}$	$\frac{C^2}{g^2}$	E	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$	$T\sqrt{\frac{g}{d}}$	$\frac{C^2}{g^2}$	E	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$	$\frac{C^2}{g^2}$	E	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$
7.2824	0.8201	0.7349	1.8895	1.3302	0.7040	17.5092	1.1297	0.9975	0.9975	4.0393	1.0089	1.1297	0.9975	0.9975	4.0393	1.0089
7.1468	0.8283	0.7416	1.8989	1.3250	0.6978	17.9700	1.1433	0.9980	0.9980	4.1502	1.0073	1.1433	0.9980	0.9980	4.1502	1.0073
7.2131	0.8363	0.7482	1.9085	1.3198	0.6915	18.5631	1.1377	0.9985	0.9985	4.2933	1.0057	1.1377	0.9985	0.9985	4.2933	1.0057
7.2813	0.8441	0.7550	1.9184	1.3145	0.6852	19.3932	1.1434	0.9990	0.9990	4.4934	1.0040	1.1434	0.9990	0.9990	4.4934	1.0040
7.3505	0.8518	0.7616	1.9285	1.3092	0.6789	20.8222	1.1522	0.9995	0.9995	4.8411	1.0022	1.1522	0.9995	0.9995	4.8411	1.0022
7.4209	0.8592	0.7681	1.9389	1.3035	0.6724	21.0397	1.1532	0.9996	0.9996	4.8937	1.0020	1.1532	0.9996	0.9996	4.8937	1.0020
7.4933	0.8665	0.7746	1.9496	1.3035	0.6660	21.2802	1.1545	0.9996	0.9996	4.9525	1.0018	1.1545	0.9996	0.9996	4.9525	1.0018
7.5668	0.8735	0.7810	1.9603	1.3030	0.6595	21.5556	1.1560	0.9997	0.9997	5.0132	1.0016	1.1560	0.9997	0.9997	5.0132	1.0016
7.6425	0.8805	0.7874	1.9718	1.3030	0.6530	21.8708	1.1576	0.9997	0.9997	5.0962	1.0014	1.1576	0.9997	0.9997	5.0962	1.0014
7.7192	0.8872	0.7937	1.9834	1.3030	0.6463	22.2262	1.1595	0.9998	0.9998	5.1873	1.0012	1.1595	0.9998	0.9998	5.1873	1.0012
7.7981	0.8939	0.8000	1.9953	1.3030	0.6397	22.7028	1.1617	0.9998	0.9998	5.2988	1.0010	1.1617	0.9998	0.9998	5.2988	1.0010
7.8785	0.9003	0.8062	2.0076	1.3030	0.6332	23.2939	1.1643	0.9999	0.9999	5.4425	1.0007	1.1643	0.9999	0.9999	5.4425	1.0007
7.9612	0.9067	0.8124	2.0203	1.3030	0.6267	24.1239	1.1670	0.9999	0.9999	5.6451	1.0005	1.1670	0.9999	0.9999	5.6451	1.0005
8.0454	0.9129	0.8185	2.0334	1.3030	0.6203	25.5439	1.1735	0.9999	0.9999	5.9916	1.0003	1.1735	0.9999	0.9999	5.9916	1.0003
8.1316	0.9191	0.8246	2.0469	1.3030	0.6139	27.2635	1.1881	0.9999	0.9999	7.1428	1.0000	1.1881	0.9999	0.9999	7.1428	1.0000
8.2211	0.9251	0.8307	2.0609	1.3030	0.6074	34.9855	1.1998	0.9999	0.9999	8.2941	1.0000	1.1998	0.9999	0.9999	8.2941	1.0000
8.3122	0.9310	0.8367	2.0754	1.3030	0.6009	39.7082	1.2068	0.9999	0.9999	9.4453	1.0000	1.2068	0.9999	0.9999	9.4453	1.0000
8.4051	0.9369	0.8426	2.0904	1.3030	0.5943	44.4372	1.2131	1.0000	1.0000	1.0596	1.0000	1.2131	1.0000	1.0000	1.0596	1.0000
8.5007	0.9426	0.8485	2.1059	1.3030	0.5878	49.1620	1.2182	1.0000	1.0000	11.7479	1.0000	1.2182	1.0000	1.0000	11.7479	1.0000
8.5999	0.9483	0.8544	2.1221	1.3030	0.5813	53.8872	1.2224	1.0000	1.0000	12.8992	1.0000	1.2224	1.0000	1.0000	12.8992	1.0000
8.7016	0.9539	0.8602	2.1390	1.3030	0.5748	58.6126	1.2259	1.0000	1.0000	14.0505	1.0000	1.2259	1.0000	1.0000	14.0505	1.0000
8.8066	0.9593	0.8660	2.1565	1.3030	0.5683	63.3382	1.2289	1.0000	1.0000	15.2018	1.0000	1.2289	1.0000	1.0000	15.2018	1.0000
8.9153	0.9646	0.8718	2.1748	1.3030	0.5618	68.0640	1.2315	1.0000	1.0000	16.3531	1.0000	1.2315	1.0000	1.0000	16.3531	1.0000
9.0276	0.9700	0.8775	2.1940	1.3030	0.5553	72.7900	1.2337	1.0000	1.0000	17.5044	1.0000	1.2337	1.0000	1.0000	17.5044	1.0000
9.1438	0.9756	0.8832	2.2140	1.3030	0.5488	77.5160	1.2357	1.0000	1.0000	18.6557	1.0000	1.2357	1.0000	1.0000	18.6557	1.0000
9.2642	0.9809	0.8888	2.2351	1.3030	0.5423	82.2421	1.2374	1.0000	1.0000	19.8070	1.0000	1.2374	1.0000	1.0000	19.8070	1.0000
9.3895	0.9862	0.8944	2.2572	1.3030	0.5358	86.9683	1.2389	1.0000	1.0000	20.9583	1.0000	1.2389	1.0000	1.0000	20.9583	1.0000
9.5204	0.9915	0.9000	2.2805	1.3030	0.5293	91.6945	1.2403	1.0000	1.0000	22.1096	1.0000	1.2403	1.0000	1.0000	22.1096	1.0000
9.6566	0.9968	0.9055	2.3052	1.3030	0.5228	96.4208	1.2416	1.0000	1.0000	23.2609	1.0000	1.2416	1.0000	1.0000	23.2609	1.0000
9.7999	1.0020	0.9110	2.3314	1.3030	0.5163	101.1468	1.2427	1.0000	1.0000	24.4121	1.0000	1.2427	1.0000	1.0000	24.4121	1.0000
9.9509	1.0073	0.9165	2.3593	1.3030	0.5098	105.8732	1.2437	1.0000	1.0000	25.5634	1.0000	1.2437	1.0000	1.0000	25.5634	1.0000
10.1100	1.0126	0.9220	2.3890	1.3030	0.5033	110.5996	1.2447	1.0000	1.0000	26.7147	1.0000	1.2447	1.0000	1.0000	26.7147	1.0000
10.2780	1.0180	0.9274	2.4209	1.3030	0.4968	115.3260	1.2455	1.0000	1.0000	27.8660	1.0000	1.2455	1.0000	1.0000	27.8660	1.0000
10.4567	1.0233	0.9327	2.4553	1.3030	0.4903	120.0525	1.2463	1.0000	1.0000	29.0173	1.0000	1.2463	1.0000	1.0000	29.0173	1.0000
10.6477	1.0288	0.9381	2.4926	1.3030	0.4838	124.7790	1.2470	1.0000	1.0000	30.1686	1.0000	1.2470	1.0000	1.0000	30.1686	1.0000
10.8535	1.0344	0.9434	2.5323	1.3030	0.4773	129.5055	1.2477	1.0000	1.0000	31.3199	1.0000	1.2477	1.0000	1.0000	31.3199	1.0000
11.0769	1.0401	0.9487	2.5781	1.3030	0.4708	134.2320	1.2484	1.0000	1.0000	32.4712	1.0000	1.2484	1.0000	1.0000	32.4712	1.0000
11.3204	1.0460	0.9539	2.6278	1.3030	0.4643	138.9586	1.2490	1.0000	1.0000	33.6225	1.0000	1.2490	1.0000	1.0000	33.6225	1.0000
11.5893	1.0521	0.9592	2.6836	1.3030	0.4578	143.6852	1.2495	1.0000	1.0000	34.7738	1.0000	1.2495	1.0000	1.0000	34.7738	1.0000
11.8939	1.0585	0.9644	2.7471	1.3030	0.4513	148.4117	1.2500	1.0000	1.0000	35.9251	1.0000	1.2500	1.0000	1.0000	35.9251	1.0000
12.2385	1.0652	0.9695	2.8208	1.3030	0.4448	153.1383	1.2505	1.0000	1.0000	37.0764	1.0000	1.2505	1.0000	1.0000	37.0764	1.0000
12.6426	1.0725	0.9747	2.9083	1.3030	0.4383	157.8649	1.2510	1.0000	1.0000	38.2277	1.0000	1.2510	1.0000	1.0000	38.2277	1.0000
13.1376	1.0806	0.9798	3.0161	1.3030	0.4318	162.5911	1.2514	1.0000	1.0000	39.3789	1.0000	1.2514	1.0000	1.0000	39.3789	1.0000
13.7521	1.0898	0.9849	3.1559	1.3030	0.4253	167.3177	1.2518	1.0000	1.0000	40.5302	1.0000	1.2518	1.0000	1.0000	40.5302	1.0000
14.6162	1.1011	0.9900	3.3541	1.3030	0.4188	171.7857	1.2521	1.0000	1.0000	41.6815	1.0000	1.2521	1.0000	1.0000	41.6815	1.0000
16.0705	1.1169	0.9950	3.6956	1.3030	0.4123	176.7710	1.2525	1.0000	1.0000	42.8328	1.0000	1.2525	1.0000	1.0000	42.8328	1.0000
16.2962	1.1190	0.9955	3.7478	1.3030	0.4058	181.4976	1.2529	1.0000	1.0000	43.9841	1.0000	1.2529	1.0000	1.0000	43.9841	1.0000
16.5330	1.1213	0.9960	3.8061	1.3030	0.4000	186.2243	1.2532	1.0000	1.0000	45.1354	1.0000	1.2532	1.0000	1.0000	45.1354	1.0000
16.8124	1.1238	0.9965	3.8723	1.3030	0.3942	190.9509	1.2535	1.0000	1.0000	46.2867	1.0000	1.2535	1.0000	1.0000	46.2867	1.0000
17.1317	1.1266	0.9970	3.9487	1.3030	0.3883	195.6776	1.2538	1.0000	1.0000	47.4380	1.0000	1.2538	1.0000	1.0000	47.4380	1.0000

$T\sqrt{\frac{g}{d}}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$	$\frac{T\sqrt{g}}{d}$	$\frac{C^2}{gd}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$
7.0358	0.7416	0.5500	1.9889	1.3250	0.6678	17.1287	1.1350	0.9975	0.9950	4.0393	1.0089	0.02498
7.0695	0.7483	0.5600	1.9985	1.3192	0.6915	17.5784	1.1388	0.9980	0.9960	4.0502	1.0073	0.02427
7.1052	0.7550	0.5700	2.0085	1.3145	0.6852	18.0281	1.1434	0.9985	0.9970	4.0613	1.0057	0.02342
7.1319	0.7616	0.5800	2.0185	1.3098	0.6789	18.4778	1.1493	0.9990	0.9980	4.0724	1.0040	0.02253
7.1698	0.7681	0.5900	2.0285	1.3038	0.6724	18.9275	1.1563	0.9995	0.9990	4.0835	1.0022	0.02170
7.2098	0.7746	0.6000	2.0385	1.2984	0.6660	19.3772	1.1634	0.9996	0.9992	4.0946	1.0008	0.02083
7.2513	0.7810	0.6100	2.0485	1.2930	0.6595	19.8269	1.1705	0.9997	0.9994	4.1057	1.0000	0.01996
7.2938	0.7874	0.6200	2.0585	1.2875	0.6530	20.2766	1.1776	0.9998	0.9996	4.1168	1.0016	0.01909
7.3373	0.7937	0.6300	2.0685	1.2820	0.6463	20.7263	1.1847	0.9997	0.9994	4.1279	1.0014	0.01822
7.3818	0.8000	0.6400	2.0785	1.2763	0.6397	21.1760	1.1918	0.9998	0.9996	4.1390	1.0012	0.01735
7.4273	0.8062	0.6500	2.0885	1.2707	0.6329	21.6257	1.1989	0.9998	0.9996	4.1501	1.0010	0.01648
7.4728	0.8124	0.6600	2.0985	1.2650	0.6261	22.0754	1.2060	0.9999	0.9998	4.1612	1.0007	0.01561
7.5193	0.8185	0.6700	2.1085	1.2593	0.6193	22.5251	1.2131	0.9999	0.9998	4.1723	1.0005	0.01474
7.5668	0.8246	0.6800	2.1185	1.2536	0.6125	22.9748	1.2202	0.9999	0.9998	4.1834	1.0003	0.01387
7.6143	0.8307	0.6900	2.1285	1.2476	0.6054	23.4245	1.2273	0.9999	0.9998	4.1945	1.0000	0.01300
7.6618	0.8367	0.7000	2.1385	1.2417	0.5983	23.8742	1.2344	0.9999	0.9998	4.2056	1.0000	0.01213
7.7103	0.8426	0.7100	2.1485	1.2357	0.5911	24.3239	1.2415	0.9999	0.9998	4.2167	1.0000	0.01126
7.7578	0.8485	0.7200	2.1585	1.2296	0.5839	24.7736	1.2486	0.9999	0.9998	4.2278	1.0000	0.01039
7.8053	0.8544	0.7300	2.1685	1.2235	0.5766	25.2233	1.2557	0.9999	0.9998	4.2389	1.0000	0.00952
7.8528	0.8602	0.7400	2.1785	1.2173	0.5691	25.6730	1.2628	0.9999	0.9998	4.2500	1.0000	0.00865
7.9003	0.8660	0.7500	2.1885	1.2111	0.5616	26.1227	1.2699	0.9999	0.9998	4.2611	1.0000	0.00778
7.9478	0.8718	0.7600	2.1985	1.2047	0.5539	26.5724	1.2770	0.9999	0.9998	4.2722	1.0000	0.00691
7.9953	0.8775	0.7700	2.2085	1.1983	0.5462	27.0221	1.2841	0.9999	0.9998	4.2833	1.0000	0.00604
8.0428	0.8832	0.7800	2.2185	1.1918	0.5383	27.4718	1.2912	0.9999	0.9998	4.2944	1.0000	0.00517
8.0903	0.8888	0.7900	2.2285	1.1852	0.5303	27.9215	1.2983	0.9999	0.9998	4.3055	1.0000	0.00430
8.1378	0.8944	0.8000	2.2385	1.1785	0.5221	28.3712	1.3054	0.9999	0.9998	4.3166	1.0000	0.00343</

H/D = 0.27

$T\sqrt{\frac{g}{d}}$	$\frac{C^2}{g^2}$	E	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$	$T\sqrt{\frac{g}{d}}$	$\frac{C^2}{g^2}$	E	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$
6.9318	0.8152	0.7416	0.5500	1.8989	1.3250	0.6978	17.2082	1.1444	0.9980	0.9980	0.9960	4.1502	1.0073	0.2427
6.9931	0.8238	0.7483	0.5600	1.9085	1.3109	0.6915	17.7735	1.1491	0.9985	0.9970	0.9970	4.2933	1.0057	0.2342
7.0563	0.8322	0.7550	0.5700	1.9184	1.3145	0.6852	18.3486	1.1538	0.9990	0.9980	0.9980	4.4364	1.0040	0.2233
7.1206	0.8404	0.7616	0.5800	1.9285	1.3092	0.6789	18.9247	1.1585	0.9995	0.9990	0.9990	4.5795	1.0022	0.2070
7.1861	0.8484	0.7681	0.5900	1.9389	1.3038	0.6724	19.5008	1.1632	0.9996	0.9992	0.9992	4.7226	1.0000	0.2048
7.2536	0.8562	0.7746	0.6000	1.9496	1.2984	0.6660	20.0769	1.1679	0.9997	0.9994	0.9994	4.8657	1.0018	0.2023
7.3221	0.8638	0.7810	0.6100	1.9605	1.2930	0.6595	20.6530	1.1726	0.9998	0.9996	0.9996	5.0088	1.0016	0.1996
7.3928	0.8712	0.7874	0.6200	1.9718	1.2875	0.6530	21.2291	1.1773	0.9999	0.9997	0.9997	5.1519	1.0014	0.1965
7.4646	0.8785	0.7937	0.6300	1.9834	1.2819	0.6463	21.8052	1.1820	0.9999	0.9998	0.9998	5.2950	1.0012	0.1930
7.5385	0.8856	0.8000	0.6400	1.9953	1.2763	0.6397	22.3813	1.1867	0.9999	0.9998	0.9998	5.4381	1.0010	0.1889
7.6139	0.8926	0.8062	0.6500	2.0076	1.2707	0.6329	22.9574	1.1914	0.9999	0.9998	0.9998	5.5812	1.0007	0.1839
7.6915	0.8995	0.8124	0.6600	2.0203	1.2650	0.6261	23.5335	1.1961	0.9999	0.9998	0.9998	5.7243	1.0005	0.1772
7.7707	0.9061	0.8185	0.6699	2.0334	1.2593	0.6193	24.1096	1.2008	0.9999	0.9998	0.9998	5.8674	1.0003	0.1700
7.8519	0.9128	0.8246	0.6800	2.0469	1.2534	0.6123	24.6857	1.2055	0.9999	0.9998	0.9998	6.0105	1.0000	0.1600
7.9360	0.9192	0.8307	0.6900	2.0609	1.2476	0.6054	25.2618	1.2102	0.9999	0.9998	0.9998	6.1536	1.0000	0.1400
8.0248	0.9256	0.8367	0.7000	2.0754	1.2417	0.5983	25.8379	1.2149	0.9999	0.9998	0.9998	6.2967	1.0000	0.1206
8.1193	0.9319	0.8426	0.7100	2.0904	1.2357	0.5911	26.4140	1.2196	0.9999	0.9998	0.9998	6.4398	1.0000	0.1059
8.2195	0.9381	0.8485	0.7200	2.1059	1.2296	0.5839	26.9901	1.2243	0.9999	0.9998	0.9998	6.5829	1.0000	0.0944
8.3251	0.9442	0.8544	0.7300	2.1221	1.2235	0.5766	27.5662	1.2290	0.9999	0.9998	0.9998	6.7260	1.0000	0.0851
8.4369	0.9502	0.8602	0.7399	2.1390	1.2173	0.5691	28.1423	1.2337	0.9999	0.9998	0.9998	6.8691	1.0000	0.0775
8.5541	0.9561	0.8660	0.7500	2.1565	1.2111	0.5616	28.7184	1.2384	0.9999	0.9998	0.9998	7.0122	1.0000	0.0712
8.6774	0.9620	0.8718	0.7600	2.1748	1.2047	0.5539	29.2945	1.2431	0.9999	0.9998	0.9998	7.1553	1.0000	0.0658
8.8074	0.9679	0.8775	0.7700	2.1940	1.1983	0.5462	30.0000	1.2478	0.9999	0.9998	0.9998	7.2984	1.0000	0.0612
8.9440	0.9737	0.8832	0.7800	2.2140	1.1918	0.5383	30.6061	1.2525	0.9999	0.9998	0.9998	7.4415	1.0000	0.0571
9.0874	0.9794	0.8888	0.7900	2.2351	1.1852	0.5303	31.2122	1.2572	0.9999	0.9998	0.9998	7.5846	1.0000	0.0536
9.2380	0.9851	0.8944	0.8000	2.2572	1.1785	0.5221	31.8183	1.2619	0.9999	0.9998	0.9998	7.7277	1.0000	0.0505
9.3958	0.9908	0.9000	0.8100	2.2805	1.1717	0.5138	32.4244	1.2666	0.9999	0.9998	0.9998	7.8708	1.0000	0.0477
9.5605	0.9965	0.9055	0.8199	2.3052	1.1648	0.5053	33.0305	1.2713	0.9999	0.9998	0.9998	8.0139	1.0000	0.0452
9.7324	1.0022	0.9110	0.8299	2.3314	1.1578	0.4966	33.6366	1.2760	0.9999	0.9998	0.9998	8.1570	1.0000	0.0430
9.9124	1.0079	0.9165	0.8400	2.3593	1.1507	0.4877	34.2427	1.2807	0.9999	0.9998	0.9998	8.3001	1.0000	0.0410
10.1000	1.0136	0.9220	0.8500	2.3890	1.1434	0.4786	34.8488	1.2854	0.9999	0.9998	0.9998	8.4432	1.0000	0.0391
10.2952	1.0194	0.9274	0.8601	2.4209	1.1360	0.4692	35.4549	1.2901	0.9999	0.9998	0.9998	8.5863	1.0000	0.0374
10.5000	1.0252	0.9327	0.8699	2.4553	1.1285	0.4596	36.0610	1.2948	0.9999	0.9998	0.9998	8.7294	1.0000	0.0359
10.7142	1.0312	0.9381	0.8800	2.4926	1.1207	0.4496	36.6671	1.2995	0.9999	0.9998	0.9998	8.8725	1.0000	0.0345
10.9380	1.0372	0.9434	0.8900	2.5333	1.1129	0.4393	37.2732	1.3042	0.9999	0.9998	0.9998	9.0156	1.0000	0.0331
11.1718	1.0433	0.9487	0.9000	2.5781	1.1048	0.4285	37.8793	1.3089	0.9999	0.9998	0.9998	9.1587	1.0000	0.0319
11.4161	1.0497	0.9539	0.9099	2.6278	1.0965	0.4173	38.4854	1.3136	0.9999	0.9998	0.9998	9.3018	1.0000	0.0308
11.6714	1.0563	0.9592	0.9201	2.6836	1.0879	0.4054	39.0915	1.3183	0.9999	0.9998	0.9998	9.4449	1.0000	0.0297
11.9377	1.0632	0.9644	0.9301	2.7471	1.0791	0.3928	39.6976	1.3230	0.9999	0.9998	0.9998	9.5880	1.0000	0.0288
12.2150	1.0705	0.9695	0.9399	2.8208	1.0700	0.3793	40.3037	1.3277	0.9999	0.9998	0.9998	9.7311	1.0000	0.0278
12.5033	1.0784	0.9747	0.9500	2.9063	1.0605	0.3646	40.9098	1.3324	0.9999	0.9998	0.9998	9.8742	1.0000	0.0270
12.8026	1.0872	0.9798	0.9600	3.0061	1.0505	0.3483	41.5159	1.3371	0.9999	0.9998	0.9998	10.0173	1.0000	0.0262
13.1139	1.0972	0.9849	0.9700	3.1159	1.0399	0.3295	42.1220	1.3418	0.9999	0.9998	0.9998	10.1604	1.0000	0.0254
13.4382	1.1094	0.9900	0.9801	3.2361	1.0286	0.3067	42.7281	1.3465	0.9999	0.9998	0.9998	10.3035	1.0000	0.0247
13.7755	1.1265	0.9950	0.9900	3.3696	1.0160	0.2749	43.3342	1.3512	0.9999	0.9998	0.9998	10.4466	1.0000	0.0240
14.1268	1.1488	0.9995	0.9990	3.5178	1.0016	0.2400	43.9403	1.3559	0.9999	0.9998	0.9998	10.5897	1.0000	0.0233
14.4911	1.1761	0.9995	0.9990	3.6801	0.9848	0.2061	44.5464	1.3606	0.9999	0.9998	0.9998	10.7328	1.0000	0.0227
14.8694	1.2094	0.9995	0.9990	3.8574	0.9653	0.1712	45.1525	1.3653	0.9999	0.9998	0.9998	10.8759	1.0000	0.0222
15.2617	1.2487	0.9995	0.9990	4.0507	0.9438	0.1363	45.7586	1.3700	0.9999	0.9998	0.9998	11.0190	1.0000	0.0216
15.6780	1.2950	0.9995	0.9990	4.2700	0.9203	0.1014	46.3647	1.3747	0.9999	0.9998	0.9998	11.1621	1.0000	0.0211
16.1193	1.3483	0.9995	0.9990	4.5153	0.8958	0.0665	46.9708	1.3794	0.9999	0.9998	0.9998	11.3052	1.0000	0.0200
16.5956	1.4096	0.9995	0.9990	4.7886	0.8693	0.0316	47.5769	1.3841	0.9999	0.9998	0.9998	11.4483	1.0000	0.0189
17.1189	1.4789	0.9995	0.9990	5.0919	0.8418	0.0000	48.1830	1.3888	0.9999	0.9998	0.9998	11.5914	1.0000	0.0178

H/D = 0.28

$T\sqrt{\frac{g}{d}}$	$\frac{C^2}{g^d}$	M	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$	$T\sqrt{\frac{g}{d}}$	$\frac{C^2}{g^d}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$
6.8930	0.8176	0.7483	0.5600	1.9085	1.3198	0.6915	16.8574	1.1499	0.9980	0.9960	4.1502	1.0073	0.2427
6.9539	0.8263	0.7550	0.5700	1.9184	1.3145	0.6852	17.4100	1.1548	0.9985	0.9970	4.2933	1.0057	0.2342
7.0159	0.8348	0.7616	0.5800	1.9285	1.3092	0.6789	18.1181	1.1613	0.9990	0.9980	4.4554	1.0040	0.2233
7.0790	0.8430	0.7681	0.5900	1.9389	1.3038	0.6724	19.0151	1.1700	0.9995	0.9990	4.6411	1.0022	0.2070
7.1442	0.8511	0.7746	0.6000	1.9496	1.2984	0.6660	19.7179	1.1773	0.9996	0.9992	4.8525	1.0018	0.2008
7.2105	0.8589	0.7810	0.6100	1.9605	1.2930	0.6595	19.9420	1.1758	0.9997	0.9994	5.0192	1.0016	0.1996
7.2789	0.8666	0.7874	0.6200	1.9718	1.2875	0.6530	20.1987	1.1754	0.9997	0.9994	5.2062	1.0014	0.1965
7.3483	0.8742	0.7937	0.6300	1.9834	1.2819	0.6463	20.4924	1.1773	0.9998	0.9996	5.4187	1.0012	0.1930
7.4199	0.8815	0.8000	0.6400	1.9953	1.2763	0.6397	20.8424	1.1704	0.9998	0.9996	5.6451	1.0010	0.1889
7.4929	0.8887	0.8062	0.6500	2.0076	1.2707	0.6329	21.2679	1.1819	0.9998	0.9998	5.8916	1.0007	0.1830
7.5682	0.8958	0.8124	0.6600	2.0203	1.2650	0.6261	21.8188	1.1849	0.9999	0.9998	6.1587	1.0005	0.1772
7.6450	0.9028	0.8185	0.6699	2.0334	1.2593	0.6193	22.5025	1.1890	0.9999	0.9998	6.4453	1.0003	0.1700
7.7238	0.9096	0.8246	0.6800	2.0469	1.2534	0.6123	23.3157	1.1952	0.9999	0.9999	6.7501	1.0000	0.1600
7.8034	0.9163	0.8307	0.6900	2.0609	1.2475	0.6054	24.2718	1.2038	0.9999	0.9999	7.0841	1.0000	0.1500
7.8888	0.9229	0.8367	0.7000	2.0754	1.2417	0.5983	25.3827	1.2121	0.9999	0.9999	7.4489	1.0000	0.1400
7.9738	0.9294	0.8426	0.7100	2.0904	1.2357	0.5911	26.6570	1.2209	0.9999	0.9999	7.8453	1.0000	0.1300
8.0614	0.9358	0.8485	0.7200	2.1059	1.2295	0.5839	28.1015	1.2299	0.9999	0.9999	8.2741	1.0000	0.1206
8.1525	0.9421	0.8544	0.7300	2.1221	1.2235	0.5766	29.7287	1.2401	0.9999	0.9999	8.7406	1.0000	0.1100
8.2459	0.9484	0.8602	0.7399	2.1390	1.2173	0.5691	31.5574	1.2506	0.9999	0.9999	9.2453	1.0000	0.1000
8.3424	0.9545	0.8660	0.7500	2.1565	1.2111	0.5616	33.6987	1.2603	0.9999	0.9999	9.7901	1.0000	0.0900
8.4425	0.9607	0.8718	0.7600	2.1748	1.2047	0.5539	36.1634	1.2693	0.9999	0.9999	10.3753	1.0000	0.0800
8.5459	0.9667	0.8775	0.7700	2.1940	1.1983	0.5462	38.9824	1.2779	0.9999	0.9999	10.9999	1.0000	0.0700
8.6530	0.9727	0.8832	0.7800	2.2140	1.1918	0.5383	42.1874	1.2860	0.9999	0.9999	11.6666	1.0000	0.0612
8.7640	0.9787	0.8888	0.7900	2.2351	1.1852	0.5303	45.8037	1.2934	0.9999	0.9999	12.3853	1.0000	0.0571
8.8796	0.9846	0.8944	0.8000	2.2572	1.1785	0.5221	50.0000	1.2999	0.9999	0.9999	13.1557	1.0000	0.0536
9.0005	0.9905	0.9000	0.8100	2.2805	1.1717	0.5138	54.7476	1.3066	0.9999	0.9999	14.0000	1.0000	0.0505
9.1264	0.9964	0.9055	0.8199	2.3052	1.1648	0.5053	59.1599	1.3121	0.9999	0.9999	15.0000	1.0000	0.0477
9.2589	1.0023	0.9110	0.8299	2.3314	1.1578	0.4966	63.5604	1.3173	0.9999	0.9999	16.2500	1.0000	0.0452
9.3986	1.0082	0.9165	0.8400	2.3593	1.1507	0.4877	67.9670	1.3223	0.9999	0.9999	17.6666	1.0000	0.0430
9.5459	1.0141	0.9220	0.8501	2.3890	1.1434	0.4786	72.3738	1.3276	0.9999	0.9999	19.1500	1.0000	0.0410
9.7014	1.0201	0.9274	0.8601	2.4209	1.1360	0.4692	76.7807	1.3328	0.9999	0.9999	20.7000	1.0000	0.0391
9.8664	1.0262	0.9327	0.8699	2.4553	1.1285	0.4596	81.1876	1.3379	0.9999	0.9999	22.3100	1.0000	0.0374
10.0442	1.0323	0.9381	0.8800	2.4926	1.1207	0.4496	85.5804	1.3427	0.9999	0.9999	23.9800	1.0000	0.0359
10.2350	1.0386	0.9434	0.8900	2.5333	1.1129	0.4393	90.0000	1.3473	0.9999	0.9999	25.7000	1.0000	0.0345
10.4423	1.0450	0.9487	0.9000	2.5781	1.1048	0.4285	94.4085	1.3518	0.9999	0.9999	27.4666	1.0000	0.0331
10.6683	1.0516	0.9539	0.9099	2.6278	1.0965	0.4173	98.8156	1.3561	0.9999	0.9999	29.2777	1.0000	0.0319
10.9199	1.0584	0.9592	0.9201	2.6836	1.0879	0.4054	103.2228	1.3607	0.9999	0.9999	31.1250	1.0000	0.0308
11.2010	1.0656	0.9644	0.9301	2.7471	1.0791	0.3928	107.6301	1.3651	0.9999	0.9999	33.0000	1.0000	0.0297
11.5213	1.0732	0.9695	0.9399	2.8208	1.0700	0.3793	112.0374	1.3693	0.9999	0.9999	34.9000	1.0000	0.0288
11.8970	1.0814	0.9747	0.9500	2.9083	1.0605	0.3646	116.4446	1.3736	0.9999	0.9999	36.8222	1.0000	0.0278
12.3309	1.0905	0.9798	0.9600	3.0161	1.0505	0.3483	120.8520	1.3779	0.9999	0.9999	38.7666	1.0000	0.0270
12.9292	1.1008	0.9849	0.9700	3.1354	1.0399	0.3295	125.2593	1.3821	0.9999	0.9999	40.7333	1.0000	0.0262
13.7335	1.1135	0.9900	0.9801	3.2654	1.0286	0.3067	129.6667	1.3863	0.9999	0.9999	42.7222	1.0000	0.0254
15.0078	1.1314	0.9950	0.9900	3.4056	1.0160	0.2749	134.0740	1.3905	0.9999	0.9999	44.7333	1.0000	0.0247
15.2924	1.1338	0.9955	0.9910	3.4778	1.0146	0.2707	138.4814	1.3947	0.9999	0.9999	46.7666	1.0000	0.0240
15.5205	1.1363	0.9960	0.9920	3.5601	1.0132	0.2662	142.8888	1.3989	0.9999	0.9999	48.8222	1.0000	0.0233
15.7788	1.1391	0.9965	0.9930	3.6523	1.0118	0.2613	147.2962	1.4031	0.9999	0.9999	50.9000	1.0000	0.0227
16.0763	1.1423	0.9970	0.9940	3.7547	1.0104	0.2559	151.7033	1.4073	0.9999	0.9999	53.0000	1.0000	0.0222
16.4280	1.1458	0.9975	0.9950	3.8687	1.0089	0.2498	156.1107	1.4115	0.9999	0.9999	55.1250	1.0000	0.0216
				4.0039	1.0089	0.2438	160.5170	1.4157	0.9999	0.9999	57.2777	1.0000	0.0211

H/D = 0.29

$T\sqrt{\frac{g}{H}}$	$\frac{C^2}{g d}$	k	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$	$T\sqrt{\frac{g}{H}}$	$\frac{C^2}{g d}$	k	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$
6.0575	0.8204	0.7550	0.5700	1.9164	1.3145	0.6852	17.0643	1.1656	0.9835	0.9697	6.2933	1.0057	0.2342
6.0172	0.8291	0.7616	0.5780	1.9092	1.3092	0.6789	17.8259	1.1672	0.9900	0.9750	4.0954	1.0040	0.2233
5.9781	0.8377	0.7681	0.5850	1.9039	1.3038	0.6724	19.1239	1.1773	0.9965	0.9806	4.0411	1.0022	0.2133
5.9400	0.8460	0.7746	0.6000	1.8989	1.2984	0.6660	19.8800	1.1773	0.9996	0.9832	4.0037	1.0020	0.2048
7.0411	0.8461	0.7746	0.6100	1.8989	1.2984	0.6660	19.8800	1.1773	0.9996	0.9832	4.0037	1.0020	0.2048
7.1251	0.8541	0.7811	0.6200	1.8936	1.2930	0.6595	19.8800	1.1833	0.9967	0.9807	4.0018	1.0018	0.2023
7.1712	0.8620	0.7874	0.6300	1.8884	1.2875	0.6530	19.8800	1.1892	0.9937	0.9782	4.0016	1.0016	0.1996
7.2235	0.8699	0.7937	0.6400	1.8831	1.2820	0.6463	19.8800	1.1951	0.9907	0.9757	4.0014	1.0014	0.1965
7.2774	0.8774	0.7999	0.6500	1.8778	1.2765	0.6397	19.8800	1.2010	0.9877	0.9732	4.0012	1.0012	0.1933
7.3320	0.8849	0.8061	0.6600	1.8725	1.2710	0.6332	19.8800	1.2069	0.9847	0.9707	4.0010	1.0010	0.1899
7.3874	0.8924	0.8123	0.6700	1.8672	1.2655	0.6266	19.8800	1.2128	0.9817	0.9682	4.0007	1.0007	0.1865
7.4438	0.9000	0.8185	0.6800	1.8619	1.2600	0.6199	19.8800	1.2187	0.9787	0.9657	4.0005	1.0005	0.1831
7.5002	0.9075	0.8247	0.6900	1.8566	1.2545	0.6133	19.8800	1.2246	0.9757	0.9632	4.0003	1.0003	0.1797
7.5566	0.9150	0.8309	0.7000	1.8513	1.2490	0.6067	19.8800	1.2305	0.9727	0.9607	4.0000	1.0000	0.1762
7.6130	0.9225	0.8371	0.7100	1.8460	1.2435	0.6001	19.8800	1.2364	0.9697	0.9582	4.0000	1.0000	0.1727
7.6694	0.9300	0.8433	0.7200	1.8407	1.2380	0.5935	19.8800	1.2423	0.9667	0.9557	4.0000	1.0000	0.1692
7.7258	0.9375	0.8495	0.7300	1.8354	1.2325	0.5869	19.8800	1.2482	0.9637	0.9532	4.0000	1.0000	0.1657
7.7822	0.9450	0.8557	0.7400	1.8301	1.2270	0.5803	19.8800	1.2541	0.9607	0.9507	4.0000	1.0000	0.1622
7.8386	0.9525	0.8619	0.7500	1.8248	1.2215	0.5737	19.8800	1.2600	0.9577	0.9482	4.0000	1.0000	0.1587
7.8950	0.9600	0.8681	0.7600	1.8195	1.2160	0.5671	19.8800	1.2659	0.9547	0.9457	4.0000	1.0000	0.1552
7.9514	0.9675	0.8743	0.7700	1.8142	1.2105	0.5605	19.8800	1.2718	0.9517	0.9432	4.0000	1.0000	0.1517
8.0078	0.9750	0.8805	0.7800	1.8089	1.2050	0.5539	19.8800	1.2777	0.9487	0.9407	4.0000	1.0000	0.1482
8.0642	0.9825	0.8867	0.7900	1.8036	1.1995	0.5473	19.8800	1.2836	0.9457	0.9382	4.0000	1.0000	0.1447
8.1206	0.9900	0.8929	0.8000	1.7983	1.1940	0.5407	19.8800	1.2895	0.9427	0.9357	4.0000	1.0000	0.1412
8.1770	0.9975	0.8991	0.8100	1.7930	1.1885	0.5341	19.8800	1.2954	0.9397	0.9332	4.0000	1.0000	0.1377
8.2334	1.0050	0.9053	0.8200	1.7877	1.1830	0.5275	19.8800	1.3013	0.9367	0.9307	4.0000	1.0000	0.1342
8.2898	1.0125	0.9115	0.8300	1.7824	1.1775	0.5209	19.8800	1.3072	0.9337	0.9282	4.0000	1.0000	0.1307
8.3462	1.0200	0.9177	0.8400	1.7771	1.1720	0.5143	19.8800	1.3131	0.9307	0.9257	4.0000	1.0000	0.1272
8.4026	1.0275	0.9239	0.8500	1.7718	1.1665	0.5077	19.8800	1.3190	0.9277	0.9232	4.0000	1.0000	0.1237
8.4590	1.0350	0.9301	0.8600	1.7665	1.1610	0.5011	19.8800	1.3249	0.9247	0.9207	4.0000	1.0000	0.1202
8.5154	1.0425	0.9363	0.8700	1.7612	1.1555	0.4945	19.8800	1.3308	0.9217	0.9182	4.0000	1.0000	0.1167
8.5718	1.0500	0.9425	0.8800	1.7559	1.1500	0.4879	19.8800	1.3367	0.9187	0.9152	4.0000	1.0000	0.1132
8.6282	1.0575	0.9487	0.8900	1.7506	1.1445	0.4813	19.8800	1.3426	0.9157	0.9122	4.0000	1.0000	0.1097
8.6846	1.0650	0.9549	0.9000	1.7453	1.1390	0.4747	19.8800	1.3485	0.9127	0.9092	4.0000	1.0000	0.1062
8.7410	1.0725	0.9611	0.9100	1.7400	1.1335	0.4681	19.8800	1.3544	0.9097	0.9062	4.0000	1.0000	0.1027
8.7974	1.0800	0.9673	0.9200	1.7347	1.1280	0.4615	19.8800	1.3603	0.9067	0.9032	4.0000	1.0000	0.1000
8.8538	1.0875	0.9735	0.9300	1.7294	1.1225	0.4549	19.8800	1.3662	0.9037	0.9002	4.0000	1.0000	0.0965
8.9102	1.0950	0.9797	0.9400	1.7241	1.1170	0.4483	19.8800	1.3721	0.9007	0.8972	4.0000	1.0000	0.0930
8.9666	1.1025	0.9859	0.9500	1.7188	1.1115	0.4417	19.8800	1.3780	0.8977	0.8942	4.0000	1.0000	0.0895
9.0230	1.1100	0.9921	0.9600	1.7135	1.1060	0.4351	19.8800	1.3839	0.8947	0.8912	4.0000	1.0000	0.0860
9.0794	1.1175	0.9983	0.9700	1.7082	1.1005	0.4285	19.8800	1.3898	0.8917	0.8882	4.0000	1.0000	0.0825
9.1358	1.1250	1.0045	0.9800	1.7029	1.0950	0.4219	19.8800	1.3957	0.8887	0.8852	4.0000	1.0000	0.0790
9.1922	1.1325	1.0107	0.9900	1.6976	1.0895	0.4153	19.8800	1.4016	0.8857	0.8822	4.0000	1.0000	0.0755
9.2486	1.1400	1.0169	1.0000	1.6923	1.0840	0.4087	19.8800	1.4075	0.8827	0.8792	4.0000	1.0000	0.0720
9.3050	1.1475	1.0231	1.0100	1.6870	1.0785	0.4021	19.8800	1.4134	0.8797	0.8762	4.0000	1.0000	0.0685
9.3614	1.1550	1.0293	1.0200	1.6817	1.0730	0.3955	19.8800	1.4193	0.8767	0.8732	4.0000	1.0000	0.0650
9.4178	1.1625	1.0355	1.0300	1.6764	1.0675	0.3889	19.8800	1.4252	0.8737	0.8702	4.0000	1.0000	0.0615
9.4742	1.1700	1.0417	1.0400	1.6711	1.0620	0.3823	19.8800	1.4311	0.8707	0.8672	4.0000	1.0000	0.0580
9.5306	1.1775	1.0479	1.0500	1.6658	1.0565	0.3757	19.8800	1.4370	0.8677	0.8642	4.0000	1.0000	0.0545
9.5870	1.1850	1.0541	1.0600	1.6605	1.0510	0.3691	19.8800	1.4429	0.8647	0.8612	4.0000	1.0000	0.0510
9.6434	1.1925	1.0603	1.0700	1.6552	1.0455	0.3625	19.8800	1.4488	0.8617	0.8582	4.0000	1.0000	0.0475
9.6998	1.2000	1.0665	1.0800	1.6499	1.0400	0.3559	19.8800	1.4547	0.8587	0.8552	4.0000	1.0000	0.0440
9.7562	1.2075	1.0727	1.0900	1.6446	1.0345	0.3493	19.8800	1.4606	0.8557	0.8522	4.0000	1.0000	0.0405
9.8126	1.2150	1.0789	1.1000	1.6393	1.0290	0.3427	19.8800	1.4665	0.8527	0.8492	4.0000	1.0000	0.0370
9.8690	1.2225	1.0851	1.1100	1.6340	1.0235	0.3361	19.8800	1.4724	0.8497	0.8462	4.0000	1.0000	0.0335
9.9254	1.2300	1.0913	1.1200	1.6287	1.0180	0.3295	19.8800	1.4783	0.8467	0.8432	4.0000	1.0000	0.0300
9.9818	1.2375	1.0975	1.1300	1.6234	1.0125	0.3229	19.8800	1.4842	0.8437	0.8402	4.0000	1.0000	0.0265
10.0382	1.2450	1.1037	1.1400	1.6181	1.0070	0.3163	19.8800	1.4901	0.8407	0.8372	4.0000	1.0000	0.0230
10.0946	1.2525	1.1099	1.1500	1.6128	1.0015	0.3097	19.8800	1.4960	0.8377	0.8342	4.0000	1.0000	0.0195
10.1510	1.2600	1.1161	1.1600	1.6075	0.9960	0.3031	19.8800	1.5019	0.8347	0.8312	4.0000	1.0000	0.0160
10.2074	1.2675	1.1223	1.1700	1.6022	0.9905	0.2965	19.8800	1.5078	0.8317	0.8282	4.0000	1.0000	0.0125
10.2638	1.2750	1.1285	1.1800	1.5969	0.9850	0.2899	19.8800	1.5137	0.8287	0.8252	4.0000	1.0000	0.0090
10.3202	1.2825	1.1347	1.1900	1.5916	0.9795	0.2833	19.8800	1.5196	0.8257	0.8222	4.0000	1.0000	0.0055
10.3766	1.2900	1.1409	1.2000	1.5863	0.9740	0.2767	19.8800	1.5255	0.8227	0.8192	4.0000	1.0000	0.0020
10.4330	1.2975	1.1471	1.2100	1.5810	0.9685	0.2701	19.8800	1.5314	0.8197	0.8162	4.0000	1.0000	0.0000

H/D = 0.30

$T\sqrt{\frac{E}{d}}$	$\frac{C^2}{g^2}$	k	k ²	K(k)	E(k)	$T\sqrt{\frac{E}{d}}$	$\frac{C^2}{g^2}$	k	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$
6.9271	1.9235	0.7416	0.5500	1.0235	1.2732	16.7366	1.1662	0.9985	0.9970	4.2933	1.0057	0.2342
6.9828	1.9239	0.7461	0.5560	1.0239	1.2734	17.4814	1.1732	0.9990	0.9980	4.4954	1.0040	0.2233
7.0385	1.9243	0.7506	0.5620	1.0243	1.2736	18.2306	1.1801	0.9995	0.9990	4.6977	1.0022	0.2070
7.0942	1.9247	0.7551	0.5680	1.0247	1.2738	18.9799	1.1870	0.9996	0.9992	4.8999	1.0018	0.2048
7.1499	1.9251	0.7596	0.5740	1.0251	1.2740	19.7311	1.1939	0.9997	0.9994	5.1022	1.0016	0.2023
7.2056	1.9255	0.7641	0.5800	1.0255	1.2742	20.4823	1.2008	0.9998	0.9996	5.3045	1.0014	0.1996
7.2613	1.9259	0.7686	0.5860	1.0259	1.2744	21.2335	1.2077	0.9999	0.9998	5.5068	1.0012	0.1965
7.3170	1.9263	0.7731	0.5920	1.0263	1.2746	21.9847	1.2146	0.9999	0.9999	5.7091	1.0010	0.1930
7.3727	1.9267	0.7776	0.5980	1.0267	1.2748	22.7359	1.2215	0.9999	0.9999	5.9114	1.0007	0.1888
7.4284	1.9271	0.7821	0.6040	1.0271	1.2750	23.4871	1.2284	0.9999	0.9999	6.1137	1.0005	0.1839
7.4841	1.9275	0.7866	0.6100	1.0275	1.2752	24.2383	1.2353	0.9999	0.9999	6.3160	1.0003	0.1772
7.5398	1.9279	0.7911	0.6160	1.0279	1.2754	24.9895	1.2422	0.9999	0.9999	6.5183	1.0000	0.1700
7.5955	1.9283	0.7956	0.6220	1.0283	1.2756	25.7407	1.2491	0.9999	0.9999	6.7206	1.0000	0.1600
7.6512	1.9287	0.8001	0.6280	1.0287	1.2758	26.4919	1.2560	0.9999	0.9999	6.9229	1.0000	0.1500
7.7069	1.9291	0.8046	0.6340	1.0291	1.2760	27.2431	1.2629	0.9999	0.9999	7.1252	1.0000	0.1400
7.7626	1.9295	0.8091	0.6400	1.0295	1.2762	27.9943	1.2698	0.9999	0.9999	7.3275	1.0000	0.1300
7.8183	1.9299	0.8136	0.6460	1.0299	1.2764	28.7455	1.2767	0.9999	0.9999	7.5298	1.0000	0.1200
7.8740	1.9303	0.8181	0.6520	1.0303	1.2766	29.4967	1.2836	0.9999	0.9999	7.7321	1.0000	0.1100
7.9297	1.9307	0.8226	0.6580	1.0307	1.2768	30.2479	1.2905	0.9999	0.9999	7.9344	1.0000	0.1000
7.9854	1.9311	0.8271	0.6640	1.0311	1.2770	30.9991	1.2974	0.9999	0.9999	8.1367	1.0000	0.0900
8.0411	1.9315	0.8316	0.6700	1.0315	1.2772	31.7503	1.3043	0.9999	0.9999	8.3390	1.0000	0.0800
8.0968	1.9319	0.8361	0.6760	1.0319	1.2774	32.5015	1.3112	0.9999	0.9999	8.5413	1.0000	0.0700
8.1525	1.9323	0.8406	0.6820	1.0323	1.2776	33.2527	1.3181	0.9999	0.9999	8.7436	1.0000	0.0600
8.2082	1.9327	0.8451	0.6880	1.0327	1.2778	34.0039	1.3250	0.9999	0.9999	8.9459	1.0000	0.0500
8.2639	1.9331	0.8496	0.6940	1.0331	1.2780	34.7551	1.3319	0.9999	0.9999	9.1482	1.0000	0.0400
8.3196	1.9335	0.8541	0.7000	1.0335	1.2782	35.5063	1.3388	0.9999	0.9999	9.3505	1.0000	0.0300
8.3753	1.9339	0.8586	0.7060	1.0339	1.2784	36.2575	1.3457	0.9999	0.9999	9.5528	1.0000	0.0200
8.4310	1.9343	0.8631	0.7120	1.0343	1.2786	37.0087	1.3526	0.9999	0.9999	9.7551	1.0000	0.0100
8.4867	1.9347	0.8676	0.7180	1.0347	1.2788	37.7599	1.3595	0.9999	0.9999	9.9574	1.0000	0.0000
8.5424	1.9351	0.8721	0.7240	1.0351	1.2790	38.5111	1.3664	0.9999	0.9999	10.1597	1.0000	0.0000
8.5981	1.9355	0.8766	0.7300	1.0355	1.2792	39.2623	1.3733	0.9999	0.9999	10.3620	1.0000	0.0000
8.6538	1.9359	0.8811	0.7360	1.0359	1.2794	40.0135	1.3802	0.9999	0.9999	10.5643	1.0000	0.0000
8.7095	1.9363	0.8856	0.7420	1.0363	1.2796	40.7647	1.3871	0.9999	0.9999	10.7666	1.0000	0.0000
8.7652	1.9367	0.8901	0.7480	1.0367	1.2798	41.5159	1.3940	0.9999	0.9999	10.9689	1.0000	0.0000
8.8209	1.9371	0.8946	0.7540	1.0371	1.2800	42.2671	1.4009	0.9999	0.9999	11.1712	1.0000	0.0000
8.8766	1.9375	0.8991	0.7600	1.0375	1.2802	43.0183	1.4078	0.9999	0.9999	11.3735	1.0000	0.0000
8.9323	1.9379	0.9036	0.7660	1.0379	1.2804	43.7695	1.4147	0.9999	0.9999	11.5758	1.0000	0.0000
8.9880	1.9383	0.9081	0.7720	1.0383	1.2806	44.5207	1.4216	0.9999	0.9999	11.7781	1.0000	0.0000
9.0437	1.9387	0.9126	0.7780	1.0387	1.2808	45.2719	1.4285	0.9999	0.9999	11.9804	1.0000	0.0000
9.0994	1.9391	0.9171	0.7840	1.0391	1.2810	46.0231	1.4354	0.9999	0.9999	12.1827	1.0000	0.0000
9.1551	1.9395	0.9216	0.7900	1.0395	1.2812	46.7743	1.4423	0.9999	0.9999	12.3850	1.0000	0.0000
9.2108	1.9399	0.9261	0.7960	1.0399	1.2814	47.5255	1.4492	0.9999	0.9999	12.5873	1.0000	0.0000
9.2665	1.9403	0.9306	0.8020	1.0403	1.2816	48.2767	1.4561	0.9999	0.9999	12.7896	1.0000	0.0000
9.3222	1.9407	0.9351	0.8080	1.0407	1.2818	49.0279	1.4630	0.9999	0.9999	12.9919	1.0000	0.0000
9.3779	1.9411	0.9396	0.8140	1.0411	1.2820	49.7791	1.4699	0.9999	0.9999	13.1942	1.0000	0.0000
9.4336	1.9415	0.9441	0.8200	1.0415	1.2822	50.5303	1.4768	0.9999	0.9999	13.3965	1.0000	0.0000
9.4893	1.9419	0.9486	0.8260	1.0419	1.2824	51.2815	1.4837	0.9999	0.9999	13.5988	1.0000	0.0000
9.5450	1.9423	0.9531	0.8320	1.0423	1.2826	52.0327	1.4906	0.9999	0.9999	13.8011	1.0000	0.0000
9.6007	1.9427	0.9576	0.8380	1.0427	1.2828	52.7839	1.4975	0.9999	0.9999	14.0034	1.0000	0.0000
9.6564	1.9431	0.9621	0.8440	1.0431	1.2830	53.5351	1.5044	0.9999	0.9999	14.2057	1.0000	0.0000
9.7121	1.9435	0.9666	0.8500	1.0435	1.2832	54.2863	1.5113	0.9999	0.9999	14.4080	1.0000	0.0000
9.7678	1.9439	0.9711	0.8560	1.0439	1.2834	55.0375	1.5182	0.9999	0.9999	14.6103	1.0000	0.0000
9.8235	1.9443	0.9756	0.8620	1.0443	1.2836	55.7887	1.5251	0.9999	0.9999	14.8126	1.0000	0.0000
9.8792	1.9447	0.9801	0.8680	1.0447	1.2838	56.5399	1.5320	0.9999	0.9999	15.0149	1.0000	0.0000
9.9349	1.9451	0.9846	0.8740	1.0451	1.2840	57.2911	1.5389	0.9999	0.9999	15.2172	1.0000	0.0000
9.9906	1.9455	0.9891	0.8800	1.0455	1.2842	58.0423	1.5458	0.9999	0.9999	15.4195	1.0000	0.0000
10.0463	1.9459	0.9936	0.8860	1.0459	1.2844	58.7935	1.5527	0.9999	0.9999	15.6218	1.0000	0.0000
10.1020	1.9463	0.9981	0.8920	1.0463	1.2846	59.5447	1.5596	0.9999	0.9999	15.8241	1.0000	0.0000
10.1577	1.9467	0.9999	0.8980	1.0467	1.2848	60.2959	1.5665	0.9999	0.9999	16.0264	1.0000	0.0000
10.2134	1.9471	0.9999	0.9040	1.0471	1.2850	61.0471	1.5734	0.9999	0.9999	16.2287	1.0000	0.0000
10.2691	1.9475	0.9999	0.9100	1.0475	1.2852	61.7983	1.5803	0.9999	0.9999	16.4310	1.0000	0.0000
10.3248	1.9479	0.9999	0.9160	1.0479	1.2854	62.5495	1.5872	0.9999	0.9999	16.6333	1.0000	0.0000
10.3805	1.9483	0.9999	0.9220	1.0483	1.2856	63.3007	1.5941	0.9999	0.9999	16.8356	1.0000	0.0000
10.4362	1.9487	0.9999	0.9280	1.0487	1.2858	64.0519	1.6010	0.9999	0.9999	17.0379	1.0000	0.0000
10.4919	1.9491	0.9999	0.9340	1.0491	1.2860	64.8031	1.6079	0.9999	0.9999	17.2402	1.0000	0.0000
10.5476	1.9495	0.9999	0.9400	1.0495	1.2862	65.5543	1.6148	0.9999	0.9999	17.4425	1.0000	0.0000
10.6033	1.9499	0.9999	0.9460	1.0499	1.2864	66.3055	1.6217	0.9999	0.9999	17.6448	1.0000	0.0000
10.6590	1.9503	0.9999	0.9520	1.0503	1.2866	67.0567	1.6286	0.9999	0.9999	17.8471	1.0000	0.0000
10.7147	1.9507	0.9999	0.9580	1.0507	1.2868	67.8079	1.6355	0.9999	0.9999	18.0494	1.0000	0.0000
10.7704	1.9511	0.9999	0.9640	1.0511	1.2870	68.5591	1.6424	0.9999	0.9999	18.2517	1.0000	0.0000
10.8261	1.9515	0.9999	0.9700	1.0515	1.2872	69.3103	1.6493	0.9999	0.9999	18.4540	1.0000	0.0000
10.8818	1.9519	0.9999	0.9760	1.0519	1.2874	70.0615	1.6562	0.9999	0.9999	18.6563	1.0000	0.0000
10.9375	1.9523	0.9999	0.9820	1.0523	1.2876	70.8127	1.6631	0.9999	0.9999	18.8586	1.0000	0.0000
10.9932	1.9527	0.9999	0.9880	1.0527	1.2878	71.5639	1.6700	0.9999	0.9999	19.0609	1.0000	0.0000
11.0489	1.9531	0.9999	0.9940	1.0531	1.2880	72.3151	1.6769	0.9999	0.9999	19.2632	1.0000	0.0000
11.1046	1.9535	0.9999	0.9999	1.0535	1.2882	73.0663	1.6838	0.9999	0.9999	19.4655	1.0000	0.0000
11.1603	1.9539	0.9999	0.9999	1.0539	1.2884	73.8175	1.6907	0.9999	0.9999	19.6678	1.0000	0.0000
11.2160	1.9543	0.9999	0.9999	1.0543	1.2886	74.5687	1.6976	0.9999	0.9999	19.8701	1.0000	0.0000
11.2717	1.9547	0.9999	0.9999	1.0547	1.2888	75.3199	1.7045	0.9999	0.9999	20.0724	1.0000	0.0000
11.3274	1.9551	0.9999	0.9999	1.0551	1.2890	76.0711	1.7114	0.9999	0.9999	20.2747	1.0000	0.0000
11.3831	1.9555	0.9999	0.9999	1.0555	1.2892	76.8223	1.7183	0.9999	0.9999	20.4770	1.0000	0

H/D = 0.31

$T/\sqrt{g/d}$	C^2/gd	k	k^2	$K(k)$	$E(k)$	$E(k)/K(k)$	$T/\sqrt{g/d}$	C^2/gd	k	k^2	$K(k)$	$E(k)$	$E(k)/K(k)$
6.7360	0.8179	0.7616	0.5800	1.9285	1.3092	0.6789	16.4239	1.1721	0.9985	0.9970	4.2933	1.0057	0.2342
6.7927	0.8270	0.7681	0.5900	1.9389	1.3036	0.6724	17.1533	1.1793	0.9990	0.9980	4.4954	1.0040	0.2233
6.8514	0.8358	0.7746	0.6000	1.9496	1.2984	0.6660	18.3972	1.1901	0.9995	0.9990	4.8411	1.0022	0.2070
6.9112	0.8444	0.7810	0.6100	1.9605	1.2930	0.6595	19.0873	1.1916	0.9996	0.9992	4.8937	1.0020	0.2048
6.9731	0.8529	0.7874	0.6200	1.9718	1.2875	0.6530	19.7975	1.1933	0.9997	0.9992	4.9525	1.0018	0.2023
7.0362	0.8612	0.7937	0.6300	1.9834	1.2819	0.6463	20.5381	1.1951	0.9998	0.9994	5.0192	1.0016	0.1996
7.1012	0.8693	0.8000	0.6400	1.9953	1.2763	0.6397	21.3134	1.1971	0.9997	0.9994	5.0962	1.0014	0.1965
7.1678	0.8772	0.8062	0.6500	2.0076	1.2707	0.6329	22.1246	1.1995	0.9998	0.9996	5.1873	1.0012	0.1930
7.2365	0.8850	0.8124	0.6600	2.0203	1.2650	0.6261	22.9705	1.2023	0.9998	0.9996	5.2968	1.0010	0.1889
7.3067	0.8926	0.8185	0.6699	2.0334	1.2593	0.6193	23.8511	1.2056	0.9999	0.9998	5.4255	1.0007	0.1839
7.3789	0.9002	0.8246	0.6800	2.0469	1.2534	0.6123	24.7666	1.2092	0.9999	0.9998	5.5741	1.0005	0.1772
7.4538	0.9076	0.8307	0.6900	2.0609	1.2476	0.6054	25.7177	1.2132	0.9999	0.9998	5.7428	1.0003	0.1670
7.5304	0.9148	0.8367	0.7000	2.0754	1.2417	0.5983	26.7147	1.2177	0.9999	0.9998	5.9316	1.0000	0.1400
7.6085	0.9220	0.8426	0.7100	2.0904	1.2357	0.5911	27.7583	1.2235	0.9999	0.9998	6.1421	1.0000	0.1206
7.6892	0.9291	0.8485	0.7200	2.1059	1.2296	0.5839	28.8490	1.2298	0.9999	0.9998	6.3778	1.0000	0.1059
7.7731	0.9360	0.8544	0.7300	2.1221	1.2235	0.5766	30.0043	1.2373	0.9999	0.9998	6.6453	1.0000	0.0944
7.8593	0.9429	0.8602	0.7400	2.1390	1.2173	0.5691	31.2375	1.2451	0.9999	0.9998	6.9479	1.0000	0.0851
7.9485	0.9497	0.8660	0.7500	2.1565	1.2111	0.5616	32.5573	1.2533	0.9999	0.9998	7.2892	1.0000	0.0775
8.0411	0.9565	0.8718	0.7600	2.1748	1.2047	0.5539	33.9749	1.2618	0.9999	0.9998	7.6741	1.0000	0.0712
8.1367	0.9632	0.8775	0.7700	2.1940	1.1983	0.5462	35.4988	1.2706	0.9999	0.9998	8.1058	1.0000	0.0658
8.2360	0.9698	0.8832	0.7800	2.2140	1.1918	0.5383	37.1383	1.2796	0.9999	0.9998	8.5931	1.0000	0.0612
8.3389	0.9764	0.8888	0.7900	2.2351	1.1852	0.5303	38.8940	1.2894	0.9999	0.9998	9.1404	1.0000	0.0571
8.4461	0.9829	0.8944	0.8000	2.2572	1.1785	0.5221	40.7764	1.2991	0.9999	0.9998	9.7544	1.0000	0.0536
8.5583	0.9895	0.9000	0.8100	2.2805	1.1717	0.5138	42.7913	1.3091	0.9999	0.9998	10.4407	1.0000	0.0505
8.6753	0.9960	0.9055	0.8199	2.3052	1.1648	0.5053	44.9449	1.3194	0.9999	0.9998	11.2156	1.0000	0.0477
8.7984	1.0025	0.9110	0.8299	2.3314	1.1578	0.4966	47.2526	1.3304	0.9999	0.9998	12.0869	1.0000	0.0452
8.9283	1.0091	0.9165	0.8400	2.3593	1.1507	0.4877	49.7244	1.3418	0.9999	0.9998	13.0621	1.0000	0.0430
9.0655	1.0157	0.9220	0.8501	2.3890	1.1434	0.4786	52.3642	1.3536	0.9999	0.9998	14.1541	1.0000	0.0410
9.2103	1.0223	0.9274	0.8601	2.4209	1.1360	0.4692	55.1849	1.3662	0.9999	0.9998	15.3747	1.0000	0.0391
9.3639	1.0290	0.9327	0.8699	2.4553	1.1285	0.4596	58.2066	1.3797	0.9999	0.9998	16.7417	1.0000	0.0374
9.5297	1.0356	0.9381	0.8800	2.4926	1.1207	0.4496	61.4465	1.3935	0.9999	0.9998	18.2714	1.0000	0.0359
9.7077	1.0427	0.9434	0.8900	2.5333	1.1129	0.4392	64.9178	1.4076	0.9999	0.9998	20.0000	1.0000	0.0345
9.9011	1.0498	0.9487	0.9000	2.5781	1.1048	0.4285	68.5329	1.4221	0.9999	0.9998	21.9583	1.0000	0.0331
10.1121	1.0572	0.9539	0.9099	2.6278	1.0965	0.4173	72.3103	1.4370	0.9999	0.9998	24.1896	1.0000	0.0319
10.3470	1.0648	0.9592	0.9201	2.6836	1.0879	0.4054	76.2410	1.4521	0.9999	0.9998	26.7147	1.0000	0.0308
10.6097	1.0727	0.9644	0.9301	2.7471	1.0791	0.3928	80.3349	1.4676	0.9999	0.9998	29.5073	1.0000	0.0297
10.9051	1.0812	0.9695	0.9399	2.8208	1.0700	0.3793	84.5988	1.4835	0.9999	0.9998	32.6225	1.0000	0.0288
11.2604	1.0903	0.9747	0.9500	2.9083	1.0605	0.3646	89.0424	1.4998	0.9999	0.9998	36.0738	1.0000	0.0278
11.6850	1.1004	0.9798	0.9600	3.0161	1.0505	0.3483	93.7764	1.5164	0.9999	0.9998	40.0000	1.0000	0.0270
12.2262	1.1119	0.9849	0.9700	3.1559	1.0399	0.3295	98.8105	1.5334	0.9999	0.9998	44.5000	1.0000	0.0262
12.8972	1.1260	0.9900	0.9800	3.3341	1.0286	0.3067	104.1781	1.5508	0.9999	0.9998	49.6254	1.0000	0.0254
13.6248	1.1459	0.9950	0.9900	3.5748	1.0160	0.2749	109.5178	1.5686	0.9999	0.9998	55.302	1.0000	0.0247
14.4395	1.1685	0.9995	0.9999	3.7478	1.0146	0.2707	115.0471	1.5869	0.9999	0.9998	61.6185	1.0000	0.0240
14.6532	1.1515	0.9960	0.9999	3.8061	1.0132	0.2662	120.8498	1.6051	0.9999	0.9998	68.6328	1.0000	0.0233
14.8953	1.1546	0.9965	0.9999	3.8723	1.0118	0.2613	126.9840	1.6235	0.9999	0.9998	76.3941	1.0000	0.0227
15.1740	1.1581	0.9970	0.9999	3.9487	1.0104	0.2559	133.4183	1.6421	0.9999	0.9998	84.954	1.0000	0.0222
15.5036	1.1620	0.9975	0.9999	4.0393	1.0089	0.2498	140.1826	1.6612	0.9999	0.9998	94.867	1.0000	0.0216
15.9060	1.1666	0.9980	0.9999	4.1502	1.0073	0.2427	147.327	1.6809	0.9999	0.9998	106.211	1.0000	0.0211

H/D = 0.32

$T\sqrt{\frac{g}{d}}$	$\frac{C^2}{g d}$	k	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$	$T\sqrt{\frac{g}{d}}$	$\frac{C^2}{g d}$	k	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$
6.772	0.0217	0.7571	0.5731	1.8219	1.4037	0.7724	16.1255	1.1779	0.9985	0.9970	4.2933	1.0057	0.2342
6.774	0.0217	0.7706	0.6000	1.8219	1.4037	0.7724	16.1641	1.1853	0.9980	0.9960	4.4054	1.0040	0.2233
6.776	0.0217	0.7841	0.6269	1.8219	1.4037	0.7724	16.2027	1.1937	0.9975	0.9950	4.5175	1.0022	0.2122
6.778	0.0217	0.7976	0.6538	1.8219	1.4037	0.7724	16.2413	1.2021	0.9970	0.9935	4.6296	1.0004	0.2011
6.780	0.0217	0.8111	0.6807	1.8219	1.4037	0.7724	16.2799	1.2105	0.9965	0.9920	4.7417	0.9986	0.1900
6.782	0.0217	0.8246	0.7076	1.8219	1.4037	0.7724	16.3185	1.2189	0.9960	0.9905	4.8538	0.9968	0.1789
6.784	0.0217	0.8381	0.7345	1.8219	1.4037	0.7724	16.3571	1.2273	0.9955	0.9890	4.9659	0.9950	0.1678
6.786	0.0217	0.8516	0.7614	1.8219	1.4037	0.7724	16.3957	1.2357	0.9950	0.9875	5.0780	0.9932	0.1567
6.788	0.0217	0.8651	0.7883	1.8219	1.4037	0.7724	16.4343	1.2441	0.9945	0.9860	5.1901	0.9914	0.1456
6.790	0.0217	0.8786	0.8152	1.8219	1.4037	0.7724	16.4729	1.2525	0.9940	0.9845	5.3022	0.9896	0.1345
6.792	0.0217	0.8921	0.8421	1.8219	1.4037	0.7724	16.5115	1.2609	0.9935	0.9830	5.4143	0.9878	0.1234
6.794	0.0217	0.9056	0.8690	1.8219	1.4037	0.7724	16.5501	1.2693	0.9930	0.9815	5.5264	0.9860	0.1123
6.796	0.0217	0.9191	0.8959	1.8219	1.4037	0.7724	16.5887	1.2777	0.9925	0.9800	5.6385	0.9842	0.1012
6.798	0.0217	0.9326	0.9228	1.8219	1.4037	0.7724	16.6273	1.2861	0.9920	0.9785	5.7506	0.9824	0.0901
6.800	0.0217	0.9461	0.9497	1.8219	1.4037	0.7724	16.6659	1.2945	0.9915	0.9770	5.8627	0.9806	0.0790
6.802	0.0217	0.9596	0.9766	1.8219	1.4037	0.7724	16.7045	1.3029	0.9910	0.9755	5.9748	0.9788	0.0679
6.804	0.0217	0.9731	1.0035	1.8219	1.4037	0.7724	16.7431	1.3113	0.9905	0.9740	6.0869	0.9770	0.0568
6.806	0.0217	0.9866	1.0304	1.8219	1.4037	0.7724	16.7817	1.3197	0.9900	0.9725	6.1990	0.9752	0.0457
6.808	0.0217	1.0001	1.0573	1.8219	1.4037	0.7724	16.8203	1.3281	0.9895	0.9710	6.3111	0.9734	0.0346
6.810	0.0217	1.0136	1.0842	1.8219	1.4037	0.7724	16.8589	1.3365	0.9890	0.9695	6.4232	0.9716	0.0235
6.812	0.0217	1.0271	1.1111	1.8219	1.4037	0.7724	16.8975	1.3449	0.9885	0.9680	6.5353	0.9698	0.0124
6.814	0.0217	1.0406	1.1380	1.8219	1.4037	0.7724	16.9361	1.3533	0.9880	0.9665	6.6474	0.9680	0.0013
6.816	0.0217	1.0541	1.1649	1.8219	1.4037	0.7724	16.9747	1.3617	0.9875	0.9650	6.7595	0.9662	0.0002
6.818	0.0217	1.0676	1.1918	1.8219	1.4037	0.7724	17.0133	1.3701	0.9870	0.9635	6.8716	0.9644	0.0001
6.820	0.0217	1.0811	1.2187	1.8219	1.4037	0.7724	17.0519	1.3785	0.9865	0.9620	6.9837	0.9626	0.0000
6.822	0.0217	1.0946	1.2456	1.8219	1.4037	0.7724	17.0905	1.3869	0.9860	0.9605	7.0958	0.9608	0.0000
6.824	0.0217	1.1081	1.2725	1.8219	1.4037	0.7724	17.1291	1.3953	0.9855	0.9590	7.2079	0.9590	0.0000
6.826	0.0217	1.1216	1.2994	1.8219	1.4037	0.7724	17.1677	1.4037	0.9850	0.9575	7.3200	0.9572	0.0000
6.828	0.0217	1.1351	1.3263	1.8219	1.4037	0.7724	17.2063	1.4121	0.9845	0.9560	7.4321	0.9554	0.0000
6.830	0.0217	1.1486	1.3532	1.8219	1.4037	0.7724	17.2449	1.4205	0.9840	0.9545	7.5442	0.9536	0.0000
6.832	0.0217	1.1621	1.3801	1.8219	1.4037	0.7724	17.2835	1.4289	0.9835	0.9530	7.6563	0.9518	0.0000
6.834	0.0217	1.1756	1.4070	1.8219	1.4037	0.7724	17.3221	1.4373	0.9830	0.9515	7.7684	0.9500	0.0000
6.836	0.0217	1.1891	1.4339	1.8219	1.4037	0.7724	17.3607	1.4457	0.9825	0.9500	7.8805	0.9482	0.0000
6.838	0.0217	1.2026	1.4608	1.8219	1.4037	0.7724	17.3993	1.4541	0.9820	0.9485	7.9926	0.9464	0.0000
6.840	0.0217	1.2161	1.4877	1.8219	1.4037	0.7724	17.4379	1.4625	0.9815	0.9470	8.1047	0.9446	0.0000
6.842	0.0217	1.2296	1.5146	1.8219	1.4037	0.7724	17.4765	1.4709	0.9810	0.9455	8.2168	0.9428	0.0000
6.844	0.0217	1.2431	1.5415	1.8219	1.4037	0.7724	17.5151	1.4793	0.9805	0.9440	8.3289	0.9410	0.0000
6.846	0.0217	1.2566	1.5684	1.8219	1.4037	0.7724	17.5537	1.4877	0.9800	0.9425	8.4410	0.9392	0.0000
6.848	0.0217	1.2701	1.5953	1.8219	1.4037	0.7724	17.5923	1.4961	0.9795	0.9410	8.5531	0.9374	0.0000
6.850	0.0217	1.2836	1.6222	1.8219	1.4037	0.7724	17.6309	1.5045	0.9790	0.9395	8.6652	0.9356	0.0000
6.852	0.0217	1.2971	1.6491	1.8219	1.4037	0.7724	17.6695	1.5129	0.9785	0.9380	8.7773	0.9338	0.0000
6.854	0.0217	1.3106	1.6760	1.8219	1.4037	0.7724	17.7081	1.5213	0.9780	0.9365	8.8894	0.9320	0.0000
6.856	0.0217	1.3241	1.7029	1.8219	1.4037	0.7724	17.7467	1.5297	0.9775	0.9350	9.0015	0.9302	0.0000
6.858	0.0217	1.3376	1.7298	1.8219	1.4037	0.7724	17.7853	1.5381	0.9770	0.9335	9.1136	0.9284	0.0000
6.860	0.0217	1.3511	1.7567	1.8219	1.4037	0.7724	17.8239	1.5465	0.9765	0.9320	9.2257	0.9266	0.0000
6.862	0.0217	1.3646	1.7836	1.8219	1.4037	0.7724	17.8625	1.5549	0.9760	0.9305	9.3378	0.9248	0.0000
6.864	0.0217	1.3781	1.8105	1.8219	1.4037	0.7724	17.9011	1.5633	0.9755	0.9290	9.4499	0.9230	0.0000
6.866	0.0217	1.3916	1.8374	1.8219	1.4037	0.7724	17.9397	1.5717	0.9750	0.9275	9.5620	0.9212	0.0000
6.868	0.0217	1.4051	1.8643	1.8219	1.4037	0.7724	17.9783	1.5801	0.9745	0.9260	9.6741	0.9194	0.0000
6.870	0.0217	1.4186	1.8912	1.8219	1.4037	0.7724	18.0169	1.5885	0.9740	0.9245	9.7862	0.9176	0.0000
6.872	0.0217	1.4321	1.9181	1.8219	1.4037	0.7724	18.0555	1.5969	0.9735	0.9230	9.8983	0.9158	0.0000
6.874	0.0217	1.4456	1.9450	1.8219	1.4037	0.7724	18.0941	1.6053	0.9730	0.9215	10.0104	0.9140	0.0000
6.876	0.0217	1.4591	1.9719	1.8219	1.4037	0.7724	18.1327	1.6137	0.9725	0.9200	10.1225	0.9122	0.0000
6.878	0.0217	1.4726	2.0000	1.8219	1.4037	0.7724	18.1713	1.6221	0.9720	0.9185	10.2346	0.9104	0.0000
6.880	0.0217	1.4861	2.0279	1.8219	1.4037	0.7724	18.2099	1.6305	0.9715	0.9170	10.3467	0.9086	0.0000
6.882	0.0217	1.4996	2.0558	1.8219	1.4037	0.7724	18.2485	1.6389	0.9710	0.9155	10.4588	0.9068	0.0000
6.884	0.0217	1.5131	2.0837	1.8219	1.4037	0.7724	18.2871	1.6473	0.9705	0.9140	10.5709	0.9050	0.0000
6.886	0.0217	1.5266	2.1116	1.8219	1.4037	0.7724	18.3257	1.6557	0.9700	0.9125	10.6830	0.9032	0.0000
6.888	0.0217	1.5401	2.1395	1.8219	1.4037	0.7724	18.3643	1.6641	0.9695	0.9110	10.7951	0.9014	0.0000
6.890	0.0217	1.5536	2.1674	1.8219	1.4037	0.7724	18.4029	1.6725	0.9690	0.9095	10.9072	0.8996	0.0000
6.892	0.0217	1.5671	2.1953	1.8219	1.4037	0.7724	18.4415	1.6809	0.9685	0.9080	11.0193	0.8978	0.0000
6.894	0.0217	1.5806	2.2232	1.8219	1.4037	0.7724	18.4801	1.6893	0.9680	0.9065	11.1314	0.8960	0.0000
6.896	0.0217	1.5941	2.2511	1.8219	1.4037	0.7724	18.5187	1.6977	0.9675	0.9050	11.2435	0.8942	0.0000
6.898	0.0217	1.6076	2.2790	1.8219	1.4037	0.7724	18.5573	1.7061	0.9670	0.9035	11.3556	0.8924	0.0000
6.900	0.0217	1.6211	2.3069	1.8219	1.4037	0.7724	18.5959	1.7145	0.9665	0.9020	11.4677	0.8906	0.0000
6.902	0.0217	1.6346	2.3348	1.8219	1.4037	0.7724	18.6345	1.7229	0.9660	0.9005	11.5798	0.8888	0.0000
6.904	0.0217	1.6481	2.3627	1.8219	1.4037	0.7724	18.6731	1.7313	0.9655	0.8990	11.6919	0.8870	0.0000
6.906	0.0217	1.6616	2.3906	1.8219	1.4037	0.7724	18.7117	1.7397	0.9650	0.8975	11.8040	0.8852	0.0000
6.908	0.0217	1.6751	2.4185	1.8219	1.4037	0.7724	18.7503	1.7481	0.9645	0.8960	11.9161	0.8834	0.0000
6.910	0.0217	1.6886	2.4464	1.8219	1.4037	0.7724	18.7889	1.7565	0.9640	0.8945	12.0282	0.8816	0.0000
6.912	0.0217	1.7021	2.4743	1.8219	1.4037	0.7724	18.8275	1.7649	0.9635	0.8930	12.1403	0.8798	0.0000
6.914	0.0217	1.7156	2.5022	1.8219	1.4037	0.7724	18.8661	1.7733	0.9630	0.8915	12.2524	0.8780	0.0000
6.916	0.0217	1.7291	2.5301	1.8219	1.4037	0.7724	18.9047	1.7817	0.9625	0.8900	12.3645	0.8762	0.0000
6.918	0.0217	1.7426	2.5580	1.8219	1.4037	0.7724	18.9433	1.7901	0.9620	0.8885	12.4766	0.8744	0.0000
6.920	0.0217	1.7561	2.5859	1.8219	1.4037	0.7724	18.9819	1.7985	0.9615	0.8870	12.5887	0.8726	0.0000
6.922	0.0217	1.7696	2.6138	1.8219	1.4037	0.7724	19.0205	1.8069	0.9610	0.8855	12.7008	0.8708	0.0000
6.924													

H/D = 0.33

$T\sqrt{\frac{E}{\rho}}$	$\frac{\Omega^2}{g^2}$	K	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$	$T\sqrt{\frac{E}{\rho}}$	$\frac{\Omega^2}{g^2}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$
6.6262	0.8164	0.7681	1.9389	1.3038	0.6724	16.5409	1.1312	0.9999	0.9999	4.4954	1.0040	0.2223
6.6810	0.8258	0.7746	1.9496	1.2984	0.6660	17.7757	1.1229	0.9995	0.9990	4.5411	1.0032	0.2270
6.7369	0.8348	0.7810	1.9605	1.2930	0.6595	18.1201	1.1145	0.9996	0.9991	4.5857	1.0020	0.2345
6.7948	0.8438	0.7874	1.9718	1.2875	0.6530	18.4642	1.1063	0.9996	0.9992	4.6295	1.0013	0.2423
6.8539	0.8526	0.7937	1.9834	1.2819	0.6463	18.8083	1.0982	0.9997	0.9994	4.6723	1.0013	0.2506
6.9150	0.8612	0.8000	1.9953	1.2763	0.6397	19.1527	1.0902	0.9998	0.9996	4.7147	1.0012	0.2590
6.9777	0.8696	0.8062	2.0076	1.2707	0.6329	19.4974	1.0823	0.9999	0.9998	4.7562	1.0010	0.2675
7.0424	0.8778	0.8124	2.0203	1.2650	0.6261	19.8425	1.0745	0.9999	0.9999	4.7978	1.0007	0.2761
7.1086	0.8859	0.8185	2.0334	1.2593	0.6193	20.1879	1.0668	0.9999	0.9999	4.8394	1.0003	0.2848
7.1768	0.8939	0.8246	2.0469	1.2534	0.6123	20.5337	1.0592	0.9999	0.9999	4.8811	1.0000	0.2935
7.2476	0.9018	0.8307	2.0609	1.2476	0.6054	20.8799	1.0517	0.9999	0.9999	4.9228	1.0000	0.3022
7.3201	0.9095	0.8367	2.0754	1.2417	0.5983	21.2267	1.0443	0.9999	0.9999	4.9645	1.0000	0.3109
7.3942	0.9171	0.8426	2.0904	1.2357	0.5911	21.5739	1.0369	0.9999	0.9999	5.0062	1.0000	0.3196
7.4706	0.9246	0.8485	2.1059	1.2296	0.5839	21.9215	1.0296	0.9999	0.9999	5.0479	1.0000	0.3283
7.5503	0.9320	0.8544	2.1221	1.2235	0.5766	22.2696	1.0223	0.9999	0.9999	5.0896	1.0000	0.3370
7.6321	0.9393	0.8602	2.1390	1.2173	0.5691	22.6182	1.0150	0.9999	0.9999	5.1313	1.0000	0.3457
7.7169	0.9465	0.8660	2.1565	1.2111	0.5616	22.9673	1.0077	0.9999	0.9999	5.1730	1.0000	0.3544
7.8049	0.9537	0.8718	2.1748	1.2047	0.5542	23.3170	1.0004	0.9999	0.9999	5.2147	1.0000	0.3631
7.8960	0.9608	0.8775	2.1940	1.1983	0.5467	23.6673	0.9931	0.9999	0.9999	5.2564	1.0000	0.3718
7.9905	0.9679	0.8832	2.2140	1.1918	0.5393	24.0182	0.9858	0.9999	0.9999	5.2981	1.0000	0.3805
8.0885	0.9749	0.8889	2.2351	1.1852	0.5320	24.3697	0.9785	0.9999	0.9999	5.3398	1.0000	0.3892
8.1907	0.9818	0.8944	2.2572	1.1785	0.5247	24.7227	0.9712	0.9999	0.9999	5.3815	1.0000	0.3979
8.2978	0.9888	0.9000	2.2805	1.1717	0.5173	25.0772	0.9639	0.9999	0.9999	5.4232	1.0000	0.4066
8.4094	0.9957	0.9055	2.3052	1.1648	0.5096	25.4333	0.9566	0.9999	0.9999	5.4649	1.0000	0.4153
8.5269	1.0027	0.9110	2.3314	1.1578	0.4966	25.7909	0.9493	0.9999	0.9999	5.5066	1.0000	0.4240
8.6510	1.0097	0.9165	2.3593	1.1507	0.4877	26.1501	0.9420	0.9999	0.9999	5.5483	1.0000	0.4327
8.7821	1.0167	0.9220	2.3890	1.1434	0.4786	26.5109	0.9347	0.9999	0.9999	5.5900	1.0000	0.4414
8.9205	1.0237	0.9274	2.4209	1.1360	0.4692	26.8743	0.9274	0.9999	0.9999	5.6317	1.0000	0.4501
9.0675	1.0309	0.9327	2.4553	1.1285	0.4596	27.2393	0.9201	0.9999	0.9999	5.6734	1.0000	0.4588
9.2220	1.0381	0.9381	2.4926	1.1207	0.4496	27.6059	0.9128	0.9999	0.9999	5.7151	1.0000	0.4675
9.3863	1.0455	0.9434	2.5333	1.1129	0.4393	27.9741	0.9055	0.9999	0.9999	5.7568	1.0000	0.4762
9.5596	1.0531	0.9487	2.5781	1.1049	0.4285	28.3448	0.8982	0.9999	0.9999	5.7985	1.0000	0.4849
9.7426	1.0609	0.9539	2.6268	1.0965	0.4173	28.7181	0.8909	0.9999	0.9999	5.8402	1.0000	0.4936
9.9386	1.0690	0.9592	2.6796	1.0879	0.4054	29.0941	0.8836	0.9999	0.9999	5.8819	1.0000	0.5023
10.1486	1.0775	0.9644	2.7471	1.0791	0.3928	29.4727	0.8763	0.9999	0.9999	5.9236	1.0000	0.5110
10.3734	1.0862	0.9695	2.8208	1.0700	0.3793	29.8548	0.8690	0.9999	0.9999	5.9653	1.0000	0.5197
10.6041	1.0962	0.9747	2.9003	1.0605	0.3646	30.2405	0.8617	0.9999	0.9999	6.0070	1.0000	0.5284
10.8416	1.1070	0.9798	3.0131	1.0505	0.3493	30.6298	0.8544	0.9999	0.9999	6.0487	1.0000	0.5371
11.0864	1.1194	0.9849	3.1559	1.0399	0.3367	31.0229	0.8471	0.9999	0.9999	6.0904	1.0000	0.5458
11.3393	1.1344	0.9900	3.3341	1.0286	0.3267	31.4199	0.8398	0.9999	0.9999	6.1321	1.0000	0.5545
11.5999	1.1557	0.9950	3.6956	1.0150	0.2749	31.8209	0.8325	0.9999	0.9999	6.1738	1.0000	0.5632
11.8690	1.1595	0.9955	3.7472	1.0146	0.2707	32.2259	0.8252	0.9999	0.9999	6.2155	1.0000	0.5719
12.1461	1.1616	0.9960	3.8061	1.0132	0.2662	32.6349	0.8179	0.9999	0.9999	6.2572	1.0000	0.5806
12.4326	1.1649	0.9965	3.8723	1.0119	0.2613	33.0479	0.8106	0.9999	0.9999	6.2989	1.0000	0.5893
12.7287	1.1697	0.9970	3.9437	1.0104	0.2559	33.4649	0.8033	0.9999	0.9999	6.3406	1.0000	0.5980
13.0344	1.1726	0.9975	4.0393	1.0089	0.2498	33.8859	0.7960	0.9999	0.9999	6.3823	1.0000	0.6067
13.3497	1.1778	0.9980	4.1502	1.0073	0.2427	34.3109	0.7887	0.9999	0.9999	6.4240	1.0000	0.6154
13.6750	1.1837	0.9985	4.2933	1.0057	0.2342	34.7400	0.7814	0.9999	0.9999	6.4657	1.0000	0.6241

H/D = 0.34

$T\sqrt{\frac{K}{d}}$	$\frac{C^2}{gd}$	k	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$	$T\sqrt{\frac{K}{d}}$	$\frac{C^2}{gd}$	k	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$	$\frac{C^2}{gd}$	k	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$
6.6721	0.8207	0.7745	0.6000	1.9499	1.2934	0.6660	16.2545	1.1974	0.9990	0.9980	4.4954	1.0040	0.2233	1.1974	0.9990	0.9980	4.4954	1.0040	0.2233
6.6561	0.8201	0.7810	0.6100	1.9605	1.2920	0.6555	17.4263	1.2094	0.9995	0.9990	4.8411	1.0022	0.2070	1.2094	0.9995	0.9990	4.8411	1.0022	0.2070
6.7122	0.8393	0.7874	0.6200	1.9605	1.2920	0.6555	17.6554	1.2110	0.9996	0.9992	4.8937	1.0020	0.2048	1.2110	0.9996	0.9992	4.8937	1.0020	0.2048
6.7694	0.8483	0.7937	0.6300	1.9718	1.2875	0.6430	17.8033	1.2129	0.9996	0.9994	4.9525	1.0018	0.2023	1.2129	0.9996	0.9994	4.9525	1.0018	0.2023
6.8287	0.8571	0.8000	0.6400	1.9834	1.2819	0.6337	18.0301	1.2149	0.9997	0.9994	5.0192	1.0016	0.1996	1.2149	0.9997	0.9994	5.0192	1.0016	0.1996
6.8894	0.8657	0.8062	0.6500	1.9953	1.2783	0.6229	18.2594	1.2172	0.9997	0.9994	5.0962	1.0014	0.1965	1.2172	0.9997	0.9994	5.0962	1.0014	0.1965
6.9523	0.8743	0.8124	0.6600	2.0076	1.2707	0.6121	18.4894	1.2197	0.9998	0.9996	5.1873	1.0012	0.1930	1.2197	0.9998	0.9996	5.1873	1.0012	0.1930
7.0166	0.8826	0.8185	0.6700	2.0203	1.2650	0.6013	18.7144	1.2226	0.9998	0.9996	5.2839	1.0010	0.1899	1.2226	0.9998	0.9996	5.2839	1.0010	0.1899
7.0828	0.8908	0.8246	0.6800	2.0334	1.2593	0.5903	18.9444	1.2256	0.9999	0.9997	5.3916	1.0007	0.1872	1.2256	0.9999	0.9997	5.3916	1.0007	0.1872
7.1518	0.8989	0.8307	0.6900	2.0469	1.2534	0.5793	19.1611	1.2286	0.9999	0.9998	5.5051	1.0005	0.1847	1.2286	0.9999	0.9998	5.5051	1.0005	0.1847
7.2234	0.9068	0.8367	0.7000	2.0609	1.2476	0.5684	19.3744	1.2316	0.9999	0.9999	5.6251	1.0003	0.1822	1.2316	0.9999	0.9999	5.6251	1.0003	0.1822
7.2944	0.9146	0.8426	0.7100	2.0754	1.2417	0.5576	19.5844	1.2346	0.9999	0.9999	5.7491	1.0000	0.1800	1.2346	0.9999	0.9999	5.7491	1.0000	0.1800
7.3689	0.9223	0.8485	0.7200	2.0904	1.2357	0.5468	19.7911	1.2376	0.9999	0.9999	5.8776	1.0000	0.1777	1.2376	0.9999	0.9999	5.8776	1.0000	0.1777
7.4465	0.9300	0.8544	0.7300	2.1059	1.2295	0.5361	19.9944	1.2406	0.9999	0.9999	6.0109	1.0000	0.1753	1.2406	0.9999	0.9999	6.0109	1.0000	0.1753
7.5263	0.9375	0.8602	0.7400	2.1221	1.2235	0.5255	20.1944	1.2436	0.9999	0.9999	6.1464	1.0000	0.1729	1.2436	0.9999	0.9999	6.1464	1.0000	0.1729
7.6090	0.9449	0.8660	0.7500	2.1390	1.2173	0.5150	20.3911	1.2466	0.9999	0.9999	6.2844	1.0000	0.1705	1.2466	0.9999	0.9999	6.2844	1.0000	0.1705
7.6949	0.9523	0.8718	0.7600	2.1565	1.2111	0.5044	20.5844	1.2496	0.9999	0.9999	6.4254	1.0000	0.1681	1.2496	0.9999	0.9999	6.4254	1.0000	0.1681
7.7837	0.9596	0.8775	0.7700	2.1748	1.2047	0.4939	20.7744	1.2526	0.9999	0.9999	6.5694	1.0000	0.1657	1.2526	0.9999	0.9999	6.5694	1.0000	0.1657
7.8760	0.9669	0.8832	0.7800	2.1940	1.1983	0.4834	20.9611	1.2556	0.9999	0.9999	6.7164	1.0000	0.1633	1.2556	0.9999	0.9999	6.7164	1.0000	0.1633
7.9718	0.9741	0.8888	0.7900	2.2140	1.1918	0.4729	21.1444	1.2586	0.9999	0.9999	6.8664	1.0000	0.1609	1.2586	0.9999	0.9999	6.8664	1.0000	0.1609
8.0716	0.9813	0.8944	0.8000	2.2351	1.1852	0.4624	21.3244	1.2616	0.9999	0.9999	7.0194	1.0000	0.1585	1.2616	0.9999	0.9999	7.0194	1.0000	0.1585
8.1762	0.9885	0.9000	0.8100	2.2572	1.1785	0.4519	21.5011	1.2646	0.9999	0.9999	7.1764	1.0000	0.1561	1.2646	0.9999	0.9999	7.1764	1.0000	0.1561
8.2853	0.9956	0.9055	0.8200	2.2805	1.1717	0.4414	21.6744	1.2676	0.9999	0.9999	7.3374	1.0000	0.1537	1.2676	0.9999	0.9999	7.3374	1.0000	0.1537
8.4002	1.0028	0.9112	0.8300	2.3052	1.1643	0.4309	21.8444	1.2706	0.9999	0.9999	7.5024	1.0000	0.1513	1.2706	0.9999	0.9999	7.5024	1.0000	0.1513
8.5216	1.0100	0.9165	0.8400	2.3314	1.1578	0.4204	22.0111	1.2736	0.9999	0.9999	7.6724	1.0000	0.1489	1.2736	0.9999	0.9999	7.6724	1.0000	0.1489
8.6498	1.0172	0.9220	0.8500	2.3593	1.1507	0.4099	22.1744	1.2766	0.9999	0.9999	7.8464	1.0000	0.1465	1.2766	0.9999	0.9999	7.8464	1.0000	0.1465
8.7853	1.0245	0.9274	0.8600	2.3890	1.1434	0.3994	22.3344	1.2796	0.9999	0.9999	8.0244	1.0000	0.1441	1.2796	0.9999	0.9999	8.0244	1.0000	0.1441
8.9290	1.0318	0.9327	0.8700	2.4209	1.1360	0.3889	22.4911	1.2826	0.9999	0.9999	8.2064	1.0000	0.1417	1.2826	0.9999	0.9999	8.2064	1.0000	0.1417
9.0842	1.0393	0.9381	0.8800	2.4553	1.1285	0.3784	22.6444	1.2856	0.9999	0.9999	8.3924	1.0000	0.1393	1.2856	0.9999	0.9999	8.3924	1.0000	0.1393
9.2510	1.0469	0.9434	0.8900	2.4926	1.1207	0.3679	22.7944	1.2886	0.9999	0.9999	8.5824	1.0000	0.1369	1.2886	0.9999	0.9999	8.5824	1.0000	0.1369
9.4323	1.0547	0.9487	0.9000	2.5333	1.1129	0.3574	22.9411	1.2916	0.9999	0.9999	8.7764	1.0000	0.1345	1.2916	0.9999	0.9999	8.7764	1.0000	0.1345
9.6301	1.0628	0.9539	0.9100	2.5781	1.1048	0.3469	23.0844	1.2946	0.9999	0.9999	8.9744	1.0000	0.1321	1.2946	0.9999	0.9999	8.9744	1.0000	0.1321
9.8506	1.0711	0.9592	0.9200	2.6276	1.0965	0.3364	23.2244	1.2976	0.9999	0.9999	9.1764	1.0000	0.1297	1.2976	0.9999	0.9999	9.1764	1.0000	0.1297
10.0971	1.0799	0.9644	0.9300	2.6836	1.0879	0.3259	23.3611	1.3006	0.9999	0.9999	9.3824	1.0000	0.1273	1.3006	0.9999	0.9999	9.3824	1.0000	0.1273
10.3782	1.0892	0.9695	0.9400	2.7471	1.0791	0.3154	23.4944	1.3036	0.9999	0.9999	9.5924	1.0000	0.1249	1.3036	0.9999	0.9999	9.5924	1.0000	0.1249
10.7082	1.0992	0.9748	0.9500	2.8208	1.0700	0.3049	23.6244	1.3066	0.9999	0.9999	9.8064	1.0000	0.1225	1.3066	0.9999	0.9999	9.8064	1.0000	0.1225
11.074	1.1103	0.9798	0.9600	2.9083	1.0605	0.2944	23.7511	1.3096	0.9999	0.9999	10.0244	1.0000	0.1201	1.3096	0.9999	0.9999	10.0244	1.0000	0.1201
11.6163	1.1231	0.9849	0.9700	3.0161	1.0505	0.2839	23.8744	1.3126	0.9999	0.9999	10.2464	1.0000	0.1177	1.3126	0.9999	0.9999	10.2464	1.0000	0.1177
12.3247	1.1386	0.9900	0.9800	3.1559	1.0399	0.2734	24.0011	1.3156	0.9999	0.9999	10.4724	1.0000	0.1153	1.3156	0.9999	0.9999	10.4724	1.0000	0.1153
13.5186	1.1606	0.9950	0.9900	3.3541	1.0286	0.2629	24.1244	1.3186	0.9999	0.9999	10.7024	1.0000	0.1129	1.3186	0.9999	0.9999	10.7024	1.0000	0.1129
13.6991	1.1635	0.9955	0.9910	3.6956	1.0160	0.2524	24.2444	1.3216	0.9999	0.9999	10.9364	1.0000	0.1105	1.3216	0.9999	0.9999	10.9364	1.0000	0.1105
13.9002	1.1667	0.9960	0.9920	3.7478	1.0146	0.2419	24.3611	1.3246	0.9999	0.9999	11.1744	1.0000	0.1081	1.3246	0.9999	0.9999	11.1744	1.0000	0.1081
14.1281	1.1701	0.9965	0.9930	3.8061	1.0132	0.2314	24.4744	1.3276	0.9999	0.9999	11.4164	1.0000	0.1057	1.3276	0.9999	0.9999	11.4164	1.0000	0.1057
14.3906	1.1740	0.9970	0.9940	3.8723	1.0118	0.2209	24.5844	1.3306	0.9999	0.9999	11.6624	1.0000	0.1033	1.3306	0.9999	0.9999	11.6624	1.0000	0.1033
14.7010	1.1783	0.9975	0.9950	3.9547	1.0104	0.2104	24.6911	1.3336	0.9999	0.9999	11.9124	1.0000	0.1009	1.3336	0.9999	0.9999	11.9124	1.0000	0.1009
15.0799	1.1834	0.9980	0.9960	4.0393	1.0089	0.2009	24.7944	1.3366	0.9999	0.9999	12.1664	1.0000	0.0985	1.3366	0.9999	0.9999	12.1664	1.0000	0.0985
15.5676	1.1895	0.9985	0.9970	4.1502	1.0073	0.1904	24.8944	1.3396	0.9999	0.9999	12.4244	1.0000	0.0961	1.3396	0.9999	0.9999	12.4244	1.0000	0.0961
				4.2933	1.0057	0.1800	25.0011	1.3426	0.9999	0.9999	12.6864	1.0000	0.0937	1.3426	0.9999	0.9999	12.6864	1.0000	0.0937

H/D = 0.35

$T\sqrt{\frac{g}{d}}$	$\frac{C^2}{g d}$	k	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$	$T\sqrt{\frac{g}{d}}$	$\frac{C^2}{g d}$	E	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$
5.5770	0.8557	0.7746	0.6000	1.4756	1.2354	0.6660	15.9882	1.2035	0.9990	0.9980	4.6954	1.0040	0.2233
6.5790	0.8257	0.7711	0.6000	1.4608	1.2375	0.6595	17.1200	1.2158	0.9995	0.9990	4.8411	1.0022	0.2070
6.6335	0.8200	0.7671	0.6000	1.4713	1.2375	0.6595	17.2056	1.2175	0.9996	0.9992	4.8937	1.0020	0.2048
6.6829	0.8146	0.7632	0.6000	1.4734	1.2319	0.6632	17.4998	1.2104	0.9996	0.9992	4.9525	1.0018	0.2023
6.7462	0.8091	0.7593	0.6000	1.4658	1.2750	0.6677	17.7222	1.2215	0.9997	0.9994	5.0192	1.0016	0.1996
6.8053	0.8037	0.7554	0.6000	1.4582	1.2727	0.6723	17.9768	1.2239	0.9997	0.9994	5.0962	1.0014	0.1965
6.8652	0.7982	0.7515	0.6000	1.4506	1.2650	0.6769	18.2801	1.2265	0.9998	0.9996	5.1872	1.0012	0.1930
6.9280	0.7927	0.7476	0.6000	1.4430	1.2573	0.6815	18.6439	1.2297	0.9998	0.9996	5.2928	1.0010	0.1899
6.9931	0.7872	0.7437	0.6000	1.4354	1.2534	0.6861	19.1265	1.2336	0.9999	0.9998	5.4425	1.0007	0.1839
7.0672	0.7817	0.7398	0.6000	1.4278	1.2476	0.6907	19.7971	1.2367	0.9999	0.9998	5.6451	1.0005	0.1772
7.1289	0.7761	0.7359	0.6000	1.4202	1.2417	0.6953	20.9445	1.2468	0.9999	0.9998	5.9916	1.0003	0.1670
7.1801	0.7705	0.7320	0.6000	1.4126	1.2357	0.6999	24.7595	1.2679	0.9999	0.9998	7.1428	1.0000	0.1400
7.2317	0.7649	0.7281	0.6000	1.4050	1.2295	0.7045	28.5776	1.2833	0.9999	0.9998	8.2941	1.0000	0.1206
7.2774	0.7593	0.7242	0.6000	1.3974	1.2234	0.7091	32.3970	1.2950	0.9999	0.9998	9.4453	1.0000	0.1059
7.3247	0.7537	0.7203	0.6000	1.3898	1.2173	0.7137	36.2224	1.3041	1.0000	1.0000	10.5966	1.0000	0.0944
7.3722	0.7481	0.7164	0.6000	1.3822	1.2111	0.7183	40.0442	1.3115	1.0000	1.0000	11.7479	1.0000	0.0851
7.4202	0.7425	0.7125	0.6000	1.3746	1.2047	0.7229	43.8667	1.3176	1.0000	1.0000	12.8992	1.0000	0.0775
7.4687	0.7369	0.7086	0.6000	1.3670	1.1983	0.7275	47.6896	1.3227	1.0000	1.0000	14.0505	1.0000	0.0712
7.5177	0.7313	0.7047	0.6000	1.3594	1.1918	0.7321	51.5128	1.3278	1.0000	1.0000	15.2018	1.0000	0.0658
7.5672	0.7257	0.7008	0.6000	1.3518	1.1852	0.7367	55.3363	1.3329	1.0000	1.0000	16.3531	1.0000	0.0612
7.6172	0.7201	0.6969	0.6000	1.3442	1.1785	0.7413	59.1599	1.3380	1.0000	1.0000	17.5044	1.0000	0.0571
7.6677	0.7145	0.6930	0.6000	1.3366	1.1717	0.7459	62.9837	1.3431	1.0000	1.0000	18.6557	1.0000	0.0536
7.7187	0.7089	0.6891	0.6000	1.3290	1.1648	0.7505	66.8076	1.3482	1.0000	1.0000	19.8070	1.0000	0.0505
7.7702	0.7033	0.6852	0.6000	1.3214	1.1578	0.7551	70.6316	1.3533	1.0000	1.0000	20.9583	1.0000	0.0477
7.8222	0.6977	0.6813	0.6000	1.3138	1.1507	0.7597	74.4557	1.3584	1.0000	1.0000	22.1096	1.0000	0.0452
7.8747	0.6921	0.6774	0.6000	1.3062	1.1434	0.7643	78.2799	1.3635	1.0000	1.0000	23.2609	1.0000	0.0430
7.9277	0.6865	0.6735	0.6000	1.2986	1.1360	0.7689	82.1039	1.3686	1.0000	1.0000	24.4121	1.0000	0.0410
7.9812	0.6809	0.6696	0.6000	1.2910	1.1285	0.7735	85.9281	1.3737	1.0000	1.0000	25.5634	1.0000	0.0391
8.0352	0.6753	0.6657	0.6000	1.2834	1.1209	0.7781	89.7524	1.3788	1.0000	1.0000	26.7147	1.0000	0.0374
8.0897	0.6697	0.6618	0.6000	1.2758	1.1134	0.7827	93.5768	1.3839	1.0000	1.0000	27.8660	1.0000	0.0359
8.1447	0.6641	0.6579	0.6000	1.2682	1.1058	0.7873	97.4012	1.3890	1.0000	1.0000	29.0173	1.0000	0.0345
8.1997	0.6585	0.6540	0.6000	1.2606	1.0983	0.7919	101.2257	1.3941	1.0000	1.0000	30.1686	1.0000	0.0331
8.2552	0.6529	0.6501	0.6000	1.2530	1.0907	0.7965	105.0502	1.3992	1.0000	1.0000	31.3199	1.0000	0.0319
8.3107	0.6473	0.6462	0.6000	1.2454	1.0831	0.8011	108.8747	1.4043	1.0000	1.0000	32.4712	1.0000	0.0308
8.3667	0.6417	0.6423	0.6000	1.2378	1.0755	0.8057	112.6992	1.4094	1.0000	1.0000	33.6225	1.0000	0.0297
8.4227	0.6361	0.6384	0.6000	1.2302	1.0679	0.8103	116.5238	1.4145	1.0000	1.0000	34.7738	1.0000	0.0288
8.4792	0.6305	0.6345	0.6000	1.2226	1.0603	0.8149	120.3483	1.4196	1.0000	1.0000	35.9251	1.0000	0.0278
8.5357	0.6249	0.6306	0.6000	1.2150	1.0527	0.8195	124.1729	1.4247	1.0000	1.0000	37.0764	1.0000	0.0270
8.5927	0.6193	0.6267	0.6000	1.2074	1.0451	0.8241	127.9975	1.4298	1.0000	1.0000	38.2277	1.0000	0.0262
8.6502	0.6137	0.6228	0.6000	1.2000	1.0375	0.8287	131.8221	1.4349	1.0000	1.0000	39.3789	1.0000	0.0254
8.7082	0.6081	0.6189	0.6000	1.1924	1.0300	0.8333	135.6465	1.4400	1.0000	1.0000	40.5302	1.0000	0.0247
8.7667	0.6025	0.6150	0.6000	1.1848	1.0224	0.8379	139.4701	1.4451	1.0000	1.0000	41.6815	1.0000	0.0240
8.8252	0.5969	0.6111	0.6000	1.1772	1.0148	0.8425	143.2937	1.4502	1.0000	1.0000	42.8328	1.0000	0.0233
8.8837	0.5913	0.6072	0.6000	1.1696	1.0072	0.8471	147.1173	1.4553	1.0000	1.0000	43.9841	1.0000	0.0227
8.9422	0.5857	0.6033	0.6000	1.1620	1.0000	0.8517	150.9409	1.4604	1.0000	1.0000	45.1354	1.0000	0.0222
9.0007	0.5801	0.6000	0.6000	1.1544	0.9924	0.8563	154.7648	1.4655	1.0000	1.0000	46.2867	1.0000	0.0216
9.0592	0.5745	0.5961	0.6000	1.1468	0.9848	0.8609	158.5885	1.4706	1.0000	1.0000	47.4380	1.0000	0.0211

H/D = 0.36

$T\sqrt{\frac{E}{d}}$	$\frac{C^2}{gd}$	k	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$	$T\sqrt{\frac{E}{d}}$	$\frac{C^2}{gd}$	F	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$
6.5059	0.8206	0.7810	0.6100	1.9605	1.2930	0.6595	15.7169	1.2096	0.9990	0.9980	4.4054	1.0040	0.2233
6.5584	0.8203	0.7874	0.6200	1.9712	1.2875	0.6530	16.8455	1.2223	0.9995	0.9990	4.8411	1.0022	0.2070
6.6120	0.8308	0.7937	0.6300	1.9834	1.2819	0.6463	17.0180	1.2241	0.9996	0.9992	4.8937	1.0020	0.2048
6.6677	0.8491	0.8000	0.6400	1.9953	1.2763	0.6397	17.2086	1.2260	0.9996	0.9992	4.9525	1.0018	0.2023
6.7249	0.8582	0.8062	0.6500	2.0076	1.2707	0.6329	17.4270	1.2282	0.9997	0.9994	5.0192	1.0016	0.1996
6.7841	0.8671	0.8124	0.6600	2.0203	1.2650	0.6261	17.6768	1.2306	0.9997	0.9994	5.0962	1.0014	0.1965
6.8449	0.8759	0.8185	0.6699	2.0334	1.2593	0.6193	17.9766	1.2333	0.9998	0.9996	5.1873	1.0012	0.1930
6.9074	0.8846	0.8246	0.6800	2.0469	1.2534	0.6123	18.3366	1.2366	0.9998	0.9996	5.2988	1.0010	0.1889
6.9727	0.8931	0.8307	0.6900	2.0609	1.2476	0.6054	18.8054	1.2406	0.9999	0.9998	5.4425	1.0007	0.1839
7.0395	0.9015	0.8367	0.7000	2.0754	1.2417	0.5983	19.4637	1.2459	0.9999	0.9998	5.6451	1.0005	0.1772
7.1079	0.9097	0.8426	0.7100	2.0904	1.2357	0.5911	20.5901	1.2542	0.9999	0.9998	5.9916	1.0003	0.1670
7.1787	0.9179	0.8485	0.7200	2.1059	1.2296	0.5839	22.0838	1.2761	0.9999	0.9999	7.1428	1.0000	0.1400
7.2525	0.9259	0.8544	0.7300	2.1221	1.2235	0.5766	24.0838	1.2919	0.9999	0.9999	8.2941	1.0000	0.1206
7.3284	0.9339	0.8602	0.7399	2.1390	1.2173	0.5691	31.8336	1.3040	0.9999	0.9998	9.4453	1.0000	0.1059
7.4071	0.9417	0.8660	0.7500	2.1565	1.2111	0.5616	35.5892	1.3134	1.0000	1.0000	10.5966	1.0000	0.0944
7.4890	0.9496	0.8718	0.7600	2.1748	1.2047	0.5539	39.3416	1.3210	1.0000	1.0000	11.7479	1.0000	0.0851
7.5737	0.9573	0.8775	0.7700	2.1940	1.1983	0.5462	43.0946	1.3273	1.0000	1.0000	12.8992	1.0000	0.0775
7.6618	0.9650	0.8832	0.7800	2.2140	1.1918	0.5383	46.8479	1.3326	1.0000	1.0000	14.0505	1.0000	0.0712
7.7532	0.9726	0.8888	0.7900	2.2351	1.1852	0.5303	50.6016	1.3371	1.0000	1.0000	15.2018	1.0000	0.0658
7.8486	0.9802	0.8944	0.8000	2.2572	1.1785	0.5221	54.3555	1.3409	1.0000	1.0000	16.3531	1.0000	0.0612
7.9486	0.9878	0.9000	0.8100	2.2805	1.1717	0.5138	58.1096	1.3443	1.0000	1.0000	17.5044	1.0000	0.0571
8.0529	0.9954	0.9055	0.8200	2.3052	1.1648	0.5053	61.8639	1.3472	1.0000	1.0000	18.6557	1.0000	0.0536
8.1629	1.0029	0.9110	0.8299	2.3314	1.1578	0.4966	65.6183	1.3498	1.0000	1.0000	19.8070	1.0000	0.0505
8.2791	1.0105	0.9165	0.8400	2.3593	1.1507	0.4877	69.3728	1.3522	1.0000	1.0000	20.9583	1.0000	0.0477
8.4019	1.0182	0.9220	0.8500	2.3890	1.1434	0.4786	73.1274	1.3542	1.0000	1.0000	22.1096	1.0000	0.0452
8.5317	1.0259	0.9274	0.8600	2.4209	1.1360	0.4692	76.8821	1.3561	1.0000	1.0000	23.2609	1.0000	0.0430
8.6695	1.0337	0.9327	0.8699	2.4553	1.1285	0.4596	80.6365	1.3578	1.0000	1.0000	24.4121	1.0000	0.0410
8.8184	1.0417	0.9381	0.8800	2.4926	1.1207	0.4496	84.3913	1.3594	1.0000	1.0000	25.5634	1.0000	0.0391
8.9783	1.0497	0.9434	0.8900	2.5333	1.1129	0.4393	88.1461	1.3608	1.0000	1.0000	26.7147	1.0000	0.0374
9.1524	1.0580	0.9487	0.9000	2.5781	1.1048	0.4285	91.9010	1.3621	1.0000	1.0000	27.8660	1.0000	0.0359
9.3423	1.0665	0.9539	0.9099	2.6278	1.0965	0.4173	95.6560	1.3633	1.0000	1.0000	29.0173	1.0000	0.0345
9.5540	1.0754	0.9592	0.9200	2.6826	1.0879	0.4054	99.4109	1.3644	1.0000	1.0000	30.1686	1.0000	0.0331
9.7909	1.0847	0.9644	0.9300	2.7471	1.0791	0.3928	103.1659	1.3654	1.0000	1.0000	31.3199	1.0000	0.0319
10.0611	1.0946	0.9695	0.9399	2.8208	1.0700	0.3793	106.9210	1.3664	1.0000	1.0000	32.4712	1.0000	0.0308
10.3785	1.1052	0.9747	0.9500	2.9083	1.0605	0.3646	110.6760	1.3672	1.0000	1.0000	33.6225	1.0000	0.0297
10.7622	1.1170	0.9798	0.9600	3.0131	1.0505	0.3483	114.4311	1.3681	1.0000	1.0000	34.7738	1.0000	0.0288
11.2517	1.1305	0.9849	0.9700	3.1559	1.0399	0.3295	118.1862	1.3689	1.0000	1.0000	35.9251	1.0000	0.0278
11.9334	1.1471	0.9900	0.9800	3.3541	1.0286	0.3067	121.9413	1.3696	1.0000	1.0000	37.0764	1.0000	0.0270
13.0825	1.1704	0.9950	0.9900	3.6956	1.0160	0.2749	125.6964	1.3703	1.0000	1.0000	38.2277	1.0000	0.0262
13.2562	1.1735	0.9955	0.9910	3.7478	1.0146	0.2707	129.4512	1.3709	1.0000	1.0000	39.3789	1.0000	0.0254
13.4499	1.1769	0.9960	0.9920	3.8061	1.0132	0.2662	133.2064	1.3715	1.0000	1.0000	40.5302	1.0000	0.0247
13.6693	1.1806	0.9965	0.9930	3.8723	1.0118	0.2613	136.9560	1.3721	1.0000	1.0000	41.6815	1.0000	0.0240
13.9220	1.1846	0.9970	0.9940	3.9487	1.0104	0.2559	140.7167	1.3726	1.0000	1.0000	42.8328	1.0000	0.0233
14.2209	1.1893	0.9975	0.9950	4.0393	1.0089	0.2498	144.4719	1.3732	1.0000	1.0000	43.9841	1.0000	0.0227
14.5857	1.1946	0.9980	0.9960	4.1502	1.0073	0.2427	148.2271	1.3736	1.0000	1.0000	45.1354	1.0000	0.0222
15.0554	1.2011	0.9985	0.9970	4.2933	1.0057	0.2342	151.9823	1.3741	1.0000	1.0000	46.2867	1.0000	0.0216
							155.7375	1.3745			47.4380	1.0000	0.0211

H/D = 0.37

$T\sqrt{\frac{g}{d}}$	$\frac{C_2}{g d}$	k	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$	$T\sqrt{\frac{g}{d}}$	$\frac{C_2}{g d}$	k	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$
6.4360	0.8158	0.7810	0.6100	1.9605	1.2930	0.6595	16.5723	1.2288	0.9995	0.9990	4.8411	1.0022	0.9970
6.4867	0.8258	0.7874	0.6203	1.9718	1.2875	0.6530	16.7417	1.2306	0.9996	0.9992	4.8937	1.0020	0.9968
6.5366	0.8355	0.7937	0.6300	1.9834	1.2819	0.6463	16.9289	1.2326	0.9996	0.9992	4.9453	1.0018	0.9966
6.5926	0.8454	0.8000	0.6400	1.9953	1.2763	0.6397	17.11434	1.2348	0.9997	0.9994	5.0192	1.0016	0.9964
6.6481	0.8544	0.8062	0.6500	2.0076	1.2707	0.6329	17.3087	1.2374	0.9997	0.9994	5.0962	1.0014	0.9962
6.7056	0.8636	0.8124	0.6600	2.0203	1.2650	0.6261	17.50811	1.2402	0.9998	0.9996	5.1873	1.0012	0.9960
6.7646	0.8726	0.8185	0.6699	2.0334	1.2593	0.6193	17.71366	1.2436	0.9998	0.9996	5.2888	1.0010	0.9958
6.8255	0.8815	0.8246	0.6800	2.0469	1.2534	0.6123	18.03366	1.2477	0.9999	0.9998	5.4425	1.0007	0.9955
6.8890	0.8902	0.8307	0.6901	2.0609	1.2476	0.6054	18.46970	1.2532	0.9999	0.9998	5.6451	1.0005	0.9952
6.9540	0.8988	0.8367	0.7001	2.0754	1.2417	0.5983	19.1435	1.2617	0.9999	0.9998	5.9916	1.0003	0.9949
7.0207	0.9073	0.8426	0.7100	2.0904	1.2357	0.5911	20.2497	1.2842	0.9999	0.9998	7.1428	1.0000	0.9946
7.0896	0.9156	0.8485	0.7200	2.1059	1.2296	0.5839	23.9250	1.3006	0.9999	0.9998	8.2941	1.0000	0.9943
7.1616	0.9239	0.8544	0.7300	2.1221	1.2235	0.5766	27.6095	1.3130	0.9999	0.9998	9.4453	1.0000	0.9940
7.2357	0.9321	0.8602	0.7399	2.1390	1.2173	0.5691	31.2924	1.3277	1.0000	1.0000	10.5966	1.0000	0.9937
7.3126	0.9401	0.8660	0.7500	2.1555	1.2111	0.5616	34.9812	1.3306	1.0000	1.0000	11.7479	1.0000	0.9934
7.3925	0.9482	0.8718	0.7600	2.1748	1.2047	0.5539	38.6668	1.3371	1.0000	1.0000	12.8992	1.0000	0.9931
7.4752	0.9561	0.8775	0.7700	2.1940	1.1983	0.5462	42.3529	1.3425	1.0000	1.0000	14.0505	1.0000	0.9928
7.5613	0.9640	0.8832	0.7800	2.2140	1.1918	0.5383	46.0395	1.3471	1.0000	1.0000	15.2018	1.0000	0.9925
7.6507	0.9718	0.8888	0.7900	2.2351	1.1852	0.5303	49.7264	1.3511	1.0000	1.0000	16.3531	1.0000	0.9922
7.7440	0.9797	0.8944	0.8000	2.2572	1.1785	0.5221	53.4135	1.3546	1.0000	1.0000	17.5044	1.0000	0.9919
7.8418	0.9874	0.9000	0.8100	2.2805	1.1717	0.5138	57.1009	1.3576	1.0000	1.0000	18.6557	1.0000	0.9916
7.9439	0.9952	0.9055	0.8199	2.3052	1.1648	0.5053	60.7884	1.3603	1.0000	1.0000	19.8070	1.0000	0.9913
8.0515	1.0030	0.9110	0.8299	2.3314	1.1578	0.4966	64.4768	1.3627	1.0000	1.0000	20.9583	1.0000	0.9910
8.1653	1.0108	0.9165	0.8400	2.3593	1.1507	0.4877	68.1638	1.3648	1.0000	1.0000	22.1096	1.0000	0.9907
8.2855	1.0187	0.9220	0.8501	2.3890	1.1434	0.4786	71.8516	1.3668	1.0000	1.0000	23.2609	1.0000	0.9904
8.4127	1.0266	0.9274	0.8601	2.4209	1.1360	0.4692	75.5396	1.3685	1.0000	1.0000	24.4121	1.0000	0.9901
8.5477	1.0346	0.9327	0.8699	2.4553	1.1285	0.4596	79.2272	1.3701	1.0000	1.0000	25.5634	1.0000	0.9898
8.6935	1.0428	0.9381	0.8800	2.4926	1.1207	0.4496	82.9153	1.3716	1.0000	1.0000	26.7147	1.0000	0.9895
8.8503	1.0511	0.9434	0.8900	2.5333	1.1129	0.4393	86.6034	1.3729	1.0000	1.0000	27.8660	1.0000	0.9892
9.0209	1.0596	0.9487	0.9000	2.5781	1.1048	0.4285	90.2916	1.3742	1.0000	1.0000	29.0173	1.0000	0.9889
9.2071	1.0684	0.9539	0.9099	2.6278	1.0965	0.4173	93.9798	1.3753	1.0000	1.0000	30.1686	1.0000	0.9886
9.4147	1.0775	0.9592	0.9201	2.6836	1.0879	0.4054	97.6680	1.3764	1.0000	1.0000	31.3199	1.0000	0.9883
9.6470	1.0871	0.9644	0.9301	2.7471	1.0791	0.3928	101.3562	1.3773	1.0000	1.0000	32.4712	1.0000	0.9880
9.9120	1.0973	0.9695	0.9399	2.8208	1.0700	0.3793	105.0445	1.3783	1.0000	1.0000	33.6225	1.0000	0.9877
10.2234	1.1082	0.9747	0.9500	2.9083	1.0605	0.3646	108.7328	1.3791	1.0000	1.0000	34.7738	1.0000	0.9874
10.5999	1.1204	0.9798	0.9600	3.0161	1.0505	0.3483	112.4212	1.3799	1.0000	1.0000	35.9251	1.0000	0.9871
11.0803	1.1343	0.9849	0.9700	3.1559	1.0399	0.3295	116.1095	1.3807	1.0000	1.0000	37.0764	1.0000	0.9868
11.7494	1.1513	0.9900	0.9801	3.3541	1.0286	0.3067	119.7979	1.3814	1.0000	1.0000	38.2277	1.0000	0.9865
12.8774	1.1753	0.9950	0.9900	3.6956	1.0160	0.2749	123.4863	1.3820	1.0000	1.0000	39.3789	1.0000	0.9862
13.0480	1.1785	0.9955	0.9910	3.7478	1.0146	0.2662	127.1744	1.3827	1.0000	1.0000	40.5302	1.0000	0.9859
13.2381	1.1820	0.9960	0.9920	3.8061	1.0132	0.2602	130.8628	1.3832	1.0000	1.0000	41.6815	1.0000	0.9856
13.4536	1.1858	0.9965	0.9930	3.8723	1.0118	0.2613	134.5494	1.3838	1.0000	1.0000	42.8328	1.0000	0.9853
13.7017	1.1900	0.9970	0.9940	3.9487	1.0104	0.2559	138.2397	1.3844	1.0000	1.0000	43.9841	1.0000	0.9850
13.9951	1.1948	0.9975	0.9950	4.0393	1.0089	0.2498	141.9261	1.3849	1.0000	1.0000	45.1354	1.0000	0.9847
14.3333	1.2003	0.9980	0.9960	4.1502	1.0073	0.2427	145.6166	1.3853	1.0000	1.0000	46.2867	1.0000	0.9844
14.8145	1.2079	0.9985	0.9970	4.2933	1.0057	0.2342	149.3051	1.3858	1.0000	1.0000	47.4380	1.0000	0.9841
15.4641	1.2157	0.9990	0.9980	4.4954	1.0040	0.2233	152.9936	1.3858	1.0000	1.0000			

H/D = 0.38

$T\sqrt{g}$	$\frac{\Omega^2}{g^2}$	k	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$	$T\sqrt{g}$	$\frac{\Omega^2}{g^2}$	k	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$
6.4182	0.8213	0.7874	0.6200	1.9718	1.2875	0.6530	16.3007	1.2353	0.9995	0.9990	4.0411	1.0022	0.2070
6.4685	0.8313	0.7937	0.6300	1.9834	1.2819	0.6463	16.4761	1.2372	0.9996	0.9992	4.0937	1.0020	0.2048
6.5207	0.8410	0.8000	0.6400	1.9953	1.2763	0.6397	16.6600	1.2393	0.9997	0.9994	4.1465	1.0018	0.2023
6.5746	0.8506	0.8062	0.6500	2.0076	1.2707	0.6329	16.8777	1.2415	0.9997	0.9994	4.1992	1.0016	0.1996
6.6304	0.8600	0.8124	0.6600	2.0203	1.2650	0.6261	17.1117	1.2441	0.9997	0.9994	4.2519	1.0014	0.1965
6.6877	0.8692	0.8185	0.6699	2.0334	1.2593	0.6193	17.3990	1.2470	0.9998	0.9996	4.3046	1.0012	0.1930
6.7469	0.8784	0.8246	0.6800	2.0469	1.2534	0.6123	17.7482	1.2505	0.9998	0.9996	4.3573	1.0010	0.1889
6.8087	0.8873	0.8307	0.6900	2.0609	1.2476	0.6054	18.0995	1.2547	0.9999	0.9999	4.4100	1.0007	0.1839
6.8721	0.8961	0.8367	0.7000	2.0754	1.2417	0.5983	18.4624	1.2592	0.9999	0.9999	4.4627	1.0005	0.1772
6.9370	0.9048	0.8426	0.7100	2.0904	1.2357	0.5911	18.8366	1.2640	0.9999	0.9999	4.5154	1.0003	0.1700
7.0043	0.9134	0.8485	0.7200	2.1059	1.2296	0.5839	19.2224	1.2692	0.9999	0.9999	4.5681	1.0000	0.1600
7.0745	0.9219	0.8544	0.7300	2.1221	1.2235	0.5766	19.6200	1.2748	0.9999	0.9999	4.6208	1.0000	0.1500
7.1467	0.9303	0.8602	0.7399	2.1390	1.2173	0.5691	20.0299	1.2809	0.9999	0.9999	4.6735	1.0000	0.1400
7.2218	0.9385	0.8660	0.7500	2.1565	1.2111	0.5616	20.4527	1.2874	0.9999	0.9999	4.7262	1.0000	0.1300
7.2999	0.9468	0.8718	0.7600	2.1748	1.2047	0.5539	20.8884	1.2943	0.9999	0.9999	4.7789	1.0000	0.1200
7.3807	0.9549	0.8775	0.7700	2.1940	1.1983	0.5462	21.3369	1.3016	0.9999	0.9999	4.8316	1.0000	0.1100
7.4649	0.9630	0.8832	0.7800	2.2140	1.1918	0.5383	21.7984	1.3092	0.9999	0.9999	4.8843	1.0000	0.1000
7.5523	0.9711	0.8888	0.7900	2.2351	1.1852	0.5303	22.2737	1.3172	0.9999	0.9999	4.9370	1.0000	0.0900
7.6435	0.9791	0.8944	0.8000	2.2572	1.1785	0.5221	22.7629	1.3256	0.9999	0.9999	4.9897	1.0000	0.0800
7.7392	0.9871	0.9000	0.8100	2.2805	1.1717	0.5138	23.2661	1.3343	0.9999	0.9999	5.0424	1.0000	0.0700
7.8392	0.9951	0.9055	0.8199	2.3052	1.1648	0.5053	23.7844	1.3434	0.9999	0.9999	5.0951	1.0000	0.0600
7.9445	1.0031	0.9110	0.8299	2.3314	1.1578	0.4966	24.3177	1.3528	0.9999	0.9999	5.1478	1.0000	0.0500
8.0560	1.0111	0.9165	0.8400	2.3593	1.1507	0.4877	24.8669	1.3625	0.9999	0.9999	5.2005	1.0000	0.0400
8.1737	1.0192	0.9220	0.8501	2.3890	1.1434	0.4786	25.4321	1.3725	0.9999	0.9999	5.2532	1.0000	0.0300
8.2983	1.0274	0.9274	0.8601	2.4209	1.1360	0.4692	26.0144	1.3828	0.9999	0.9999	5.3059	1.0000	0.0200
8.4306	1.0356	0.9327	0.8699	2.4553	1.1285	0.4596	26.6137	1.3934	0.9999	0.9999	5.3586	1.0000	0.0100
8.5735	1.0440	0.9381	0.8800	2.4926	1.1207	0.4496	27.2299	1.4043	0.9999	0.9999	5.4113	1.0000	0.0000
8.7273	1.0525	0.9434	0.8900	2.5333	1.1129	0.4393	27.8641	1.4155	0.9999	0.9999	5.4640	1.0000	0.0000
8.8946	1.0613	0.9487	0.9000	2.5781	1.1048	0.4285	28.5163	1.4270	0.9999	0.9999	5.5167	1.0000	0.0000
9.0772	1.0703	0.9539	0.9099	2.6278	1.0965	0.4173	29.1877	1.4388	0.9999	0.9999	5.5694	1.0000	0.0000
9.2808	1.0797	0.9592	0.9201	2.6836	1.0879	0.4054	29.8791	1.4509	0.9999	0.9999	5.6221	1.0000	0.0000
9.5088	1.0895	0.9644	0.9301	2.7471	1.0791	0.3928	30.5915	1.4633	0.9999	0.9999	5.6748	1.0000	0.0000
9.7687	1.1000	0.9695	0.9399	2.8208	1.0700	0.3793	31.3257	1.4760	0.9999	0.9999	5.7275	1.0000	0.0000
10.0744	1.1112	0.9747	0.9500	2.9003	1.0605	0.3646	32.0919	1.4890	0.9999	0.9999	5.7802	1.0000	0.0000
10.4439	1.1237	0.9798	0.9600	3.0161	1.0505	0.3483	32.8901	1.5023	0.9999	0.9999	5.8329	1.0000	0.0000
10.9155	1.1380	0.9849	0.9700	3.1559	1.0399	0.3295	33.7223	1.5160	0.9999	0.9999	5.8856	1.0000	0.0000
11.5725	1.1555	0.9900	0.9801	3.3541	1.0286	0.3067	34.5985	1.5302	0.9999	0.9999	5.9383	1.0000	0.0000
12.6803	1.1802	0.9950	0.9900	3.6956	1.0160	0.2749	35.5207	1.5448	0.9999	0.9999	5.9910	1.0000	0.0000
12.8478	1.1836	0.9955	0.9910	3.7478	1.0146	0.2707	36.4887	1.5597	0.9999	0.9999	6.0437	1.0000	0.0000
13.0345	1.1871	0.9960	0.9920	3.8061	1.0132	0.2662	37.5029	1.5750	0.9999	0.9999	6.0964	1.0000	0.0000
13.2461	1.1910	0.9965	0.9930	3.8723	1.0118	0.2613	38.5641	1.5907	0.9999	0.9999	6.1491	1.0000	0.0000
13.4896	1.1954	0.9970	0.9940	3.9487	1.0104	0.2559	39.6743	1.6068	0.9999	0.9999	6.2018	1.0000	0.0000
13.7780	1.2003	0.9975	0.9950	4.0393	1.0089	0.2498	40.8325	1.6233	0.9999	0.9999	6.2545	1.0000	0.0000
14.1299	1.2060	0.9980	0.9960	4.1502	1.0073	0.2427	42.0407	1.6403	0.9999	0.9999	6.3072	1.0000	0.0000
14.5829	1.2128	0.9985	0.9970	4.2933	1.0057	0.2342	43.2989	1.6578	0.9999	0.9999	6.3600	1.0000	0.0000
15.2210	1.2218	0.9990	0.9980	4.4954	1.0040	0.2233	44.6071	1.6758	0.9999	0.9999	6.4127	1.0000	0.0000

H/D = 0.39

$T\sqrt{\frac{E}{d}}$	$\frac{C^2}{gd}$	E	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$	$T\sqrt{\frac{E}{d}}$	$\frac{C^2}{gd}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$
6.3527	0.5168	0.7874	0.6270	1.9715	1.2875	0.6520	16.0569	1.2418	0.9995	0.9993	4.8411	1.0022	0.2070
6.4013	0.8270	0.7937	0.6370	1.9554	1.2819	0.6463	16.7274	1.2438	0.9996	0.9992	4.8937	1.0020	0.2043
6.4519	0.8370	0.8000	0.6470	1.9393	1.2762	0.6397	16.4311	1.2459	0.9996	0.9992	4.9325	1.0018	0.2023
6.5041	0.8468	0.8062	0.6570	1.9232	1.2707	0.6329	16.6082	1.2480	0.9997	0.9994	5.0152	1.0016	0.1996
6.5583	0.8565	0.8124	0.6670	1.9071	1.2650	0.6261	16.8459	1.2509	0.9997	0.9994	5.0962	1.0014	0.1965
6.6141	0.8659	0.8185	0.6769	1.8910	1.2593	0.6193	17.1273	1.2539	0.9998	0.9996	5.1873	1.0012	0.1930
6.6716	0.8753	0.8246	0.6869	1.8749	1.2534	0.6123	17.4705	1.2575	0.9998	0.9996	5.2988	1.0010	0.1889
6.7318	0.8844	0.8307	0.6961	1.8588	1.2475	0.6054	17.9151	1.2618	0.9999	0.9998	5.4425	1.0007	0.1839
6.7935	0.8935	0.8367	0.7051	1.8427	1.2417	0.5983	18.5393	1.2677	0.9999	0.9999	5.6451	1.0005	0.1772
6.8568	0.9024	0.8426	0.7139	1.8266	1.2357	0.5911	19.6074	1.2767	0.9999	0.9998	5.9916	1.0003	0.1670
6.9223	0.9112	0.8485	0.7220	1.8105	1.2295	0.5839	22.1522	1.3006	0.9999	0.9998	7.1428	1.0000	0.1400
6.9908	0.9199	0.8544	0.7300	1.7944	1.2235	0.5766	26.7145	1.3179	0.9999	0.9998	8.2941	1.0000	0.1206
7.0614	0.9285	0.8602	0.7380	1.7783	1.2173	0.5691	33.2712	1.3311	0.9999	0.9998	9.4453	1.0000	0.1059
7.1347	0.9370	0.8660	0.7460	1.7622	1.2111	0.5616	38.8338	1.3414	1.0000	1.0000	10.5966	1.0000	0.0944
7.2109	0.9454	0.8718	0.7540	1.7461	1.2047	0.5539	37.3933	1.3493	1.0000	1.0000	11.7479	1.0000	0.0851
7.2900	0.9538	0.8775	0.7620	1.7300	1.1983	0.5462	40.9534	1.3567	1.0000	1.0000	12.8992	1.0000	0.0775
7.3722	0.9621	0.8832	0.7700	1.7139	1.1918	0.5383	44.5140	1.3625	1.0000	1.0000	14.0505	1.0000	0.0712
7.4577	0.9703	0.8888	0.7780	1.6978	1.1852	0.5303	48.0749	1.3674	1.0000	1.0000	15.2018	1.0000	0.0658
7.5470	0.9786	0.8944	0.7860	1.6817	1.1785	0.5221	51.6360	1.3716	1.0000	1.0000	16.3531	1.0000	0.0612
7.6407	0.9868	0.9000	0.7940	1.6656	1.1717	0.5138	55.1974	1.3753	1.0000	1.0000	17.5044	1.0000	0.0571
7.7385	0.9950	0.9055	0.8020	1.6495	1.1648	0.5053	58.7590	1.3785	1.0000	1.0000	18.6557	1.0000	0.0536
7.8417	1.0032	0.9110	0.8100	1.6334	1.1578	0.4966	62.3207	1.3814	1.0000	1.0000	19.8070	1.0000	0.0505
7.9509	1.0114	0.9165	0.8180	1.6173	1.1507	0.4877	65.8825	1.3839	1.0000	1.0000	20.9583	1.0000	0.0477
8.0663	1.0197	0.9220	0.8260	1.6012	1.1434	0.4786	69.4444	1.3862	1.0000	1.0000	22.1096	1.0000	0.0452
8.1883	1.0281	0.9274	0.8340	1.5851	1.1360	0.4692	73.0064	1.3882	1.0000	1.0000	23.2609	1.0000	0.0430
8.3180	1.0365	0.9327	0.8420	1.5690	1.1285	0.4596	76.5681	1.3901	1.0000	1.0000	24.4121	1.0000	0.0410
8.4582	1.0452	0.9381	0.8500	1.5529	1.1207	0.4496	80.1293	1.3918	1.0000	1.0000	25.5634	1.0000	0.0391
8.6089	1.0539	0.9434	0.8580	1.5368	1.1129	0.4393	83.6925	1.3933	1.0000	1.0000	26.7147	1.0000	0.0374
8.7730	1.0629	0.9487	0.8660	1.5207	1.1048	0.4285	87.2547	1.3948	1.0000	1.0000	27.8656	1.0000	0.0359
8.9522	1.0722	0.9539	0.8740	1.5046	1.0965	0.4173	90.8170	1.3961	1.0000	1.0000	29.0173	1.0000	0.0345
9.1520	1.0818	0.9592	0.8820	1.4885	1.0879	0.4054	94.3793	1.3973	1.0000	1.0000	30.1686	1.0000	0.0331
9.3757	1.0919	0.9644	0.8900	1.4724	1.0791	0.3928	97.9416	1.3984	1.0000	1.0000	31.3199	1.0000	0.0319
9.6309	1.1026	0.9695	0.8980	1.4563	1.0700	0.3793	101.5040	1.3995	1.0000	1.0000	32.4712	1.0000	0.0297
9.9309	1.1142	0.9747	0.9060	1.4402	1.0605	0.3646	105.0664	1.4004	1.0000	1.0000	33.6225	1.0000	0.0288
10.2928	1.1271	0.9798	0.9140	1.4241	1.0505	0.3483	108.6288	1.4013	1.0000	1.0000	34.7738	1.0000	0.0278
10.7569	1.1418	0.9849	0.9220	1.4080	1.0399	0.3295	112.1913	1.4022	1.0000	1.0000	35.9251	1.0000	0.0270
11.4022	1.1598	0.9900	0.9300	1.3919	1.0286	0.3067	115.7538	1.4030	1.0000	1.0000	37.0764	1.0000	0.0270
12.4905	1.1852	0.9950	0.9380	1.3758	1.0160	0.2749	119.3162	1.4037	1.0000	1.0000	38.2277	1.0000	0.0264
12.6551	1.1886	0.9955	0.9410	1.3597	1.0146	0.2707	122.8784	1.4045	1.0000	1.0000	39.3780	1.0000	0.0254
12.8386	1.1923	0.9960	0.9440	1.3436	1.0132	0.2662	126.4410	1.4051	1.0000	1.0000	40.5283	1.0000	0.0247
13.0465	1.1963	0.9965	0.9470	1.3275	1.0118	0.2613	129.9985	1.4057	1.0000	1.0000	41.6785	1.0000	0.0240
13.2859	1.2007	0.9970	0.9500	1.3114	1.0104	0.2559	133.5566	1.4063	1.0000	1.0000	42.8288	1.0000	0.0233
13.5691	1.2058	0.9975	0.9530	1.2953	1.0089	0.2498	137.1186	1.4069	1.0000	1.0000	43.9791	1.0000	0.0227
13.8748	1.2116	0.9980	0.9560	1.2792	1.0073	0.2427	140.6811	1.4074	1.0000	1.0000	45.1294	1.0000	0.0222
14.3600	1.2187	0.9985	0.9590	1.2631	1.0057	0.2342	144.2337	1.4080	1.0000	1.0000	46.2797	1.0000	0.0216
14.9870	1.2275	0.9990	0.9580	1.2470	1.0040	0.2233	147.7816	1.4084	1.0000	1.0000	47.4300	1.0000	0.0211

H/D = 0.40

$T\sqrt{\frac{d}{\rho}}$	$\frac{C^2}{E}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$	$\frac{C^2}{E}$	$\tau\sqrt{\frac{d}{\rho}}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$
6.3370	0.8228	0.7917	0.6288	1.9834	1.2819	0.6463	1.2484	15.8113	0.9995	0.9990	4.8411	1.0022	0.2070
6.3860	0.8331	0.8070	0.6490	1.9953	1.2763	0.6397	1.2574	15.9746	0.9996	0.9992	4.8937	1.0020	0.2048
6.4366	0.8431	0.8262	0.6700	2.0076	1.2707	0.6329	1.2576	16.1517	0.9996	0.9992	4.9525	1.0018	0.2023
6.4882	0.8529	0.8412	0.6910	2.0203	1.2650	0.6261	1.2557	16.3352	0.9997	0.9994	5.0192	1.0016	0.1996
6.5434	0.8626	0.8599	0.7120	2.0334	1.2593	0.6193	1.2557	16.5187	0.9997	0.9994	5.0962	1.0014	0.1965
6.5993	0.8722	0.8699	0.7330	2.0469	1.2534	0.6123	1.2608	16.7036	0.9998	0.9996	5.1873	1.0012	0.1930
6.6570	0.8816	0.8797	0.7540	2.0609	1.2476	0.6054	1.2608	16.8891	0.9998	0.9996	5.2968	1.0010	0.1889
6.7167	0.8908	0.8888	0.7750	2.0754	1.2417	0.5983	1.2608	17.0751	0.9998	0.9996	5.4225	1.0007	0.1839
6.7777	0.8999	0.8979	0.7960	2.0904	1.2357	0.5911	1.2608	17.2611	0.9999	0.9998	5.5651	1.0005	0.1772
6.8406	0.9090	0.9070	0.8170	2.1059	1.2296	0.5839	1.2642	18.2537	0.9999	0.9998	5.9116	1.0003	0.1670
6.9050	0.9179	0.9159	0.8380	2.1221	1.2235	0.5766	1.3088	19.2538	0.9999	0.9998	7.1226	1.0000	0.1400
6.9704	0.9267	0.9247	0.8590	2.1390	1.2173	0.5691	1.3267	22.7959	0.9999	0.9998	8.2941	1.0000	0.1206
7.0368	0.9354	0.9334	0.8800	2.1565	1.2111	0.5616	1.3402	26.2915	0.9999	0.9998	9.4453	1.0000	0.1059
7.1040	0.9440	0.9420	0.9010	2.1748	1.2047	0.5539	1.3578	29.7887	1.0000	1.0000	10.5966	1.0000	0.0944
7.1724	0.9526	0.9506	0.9220	2.1940	1.1983	0.5462	1.3564	33.2916	1.0000	1.0000	11.7479	1.0000	0.0851
7.2417	0.9611	0.9591	0.9430	2.2140	1.1918	0.5383	1.3665	36.7915	1.0000	1.0000	12.8992	1.0000	0.0775
7.3117	0.9696	0.9676	0.9640	2.2351	1.1852	0.5303	1.3725	40.2921	1.0000	1.0000	14.0505	1.0000	0.0712
7.3827	0.9780	0.9760	0.9850	2.2572	1.1785	0.5221	1.3775	43.7931	1.0000	1.0000	15.2018	1.0000	0.0658
7.4541	0.9864	0.9844	0.9960	2.2805	1.1717	0.5138	1.3819	47.2945	1.0000	1.0000	16.3531	1.0000	0.0612
7.5269	0.9948	0.9928	0.9970	2.3052	1.1643	0.5053	1.3857	50.7961	1.0000	1.0000	17.5044	1.0000	0.0571
7.6007	1.0032	0.9912	0.9980	2.3314	1.1578	0.4966	1.3890	54.2980	1.0000	1.0000	18.6557	1.0000	0.0536
7.6757	1.0117	0.9997	0.9990	2.3593	1.1507	0.4877	1.3919	57.8001	1.0000	1.0000	19.8070	1.0000	0.0505
7.7517	1.0202	0.9982	0.9990	2.3890	1.1434	0.4786	1.3946	61.3023	1.0000	1.0000	20.9583	1.0000	0.0477
7.8287	1.0286	0.9967	0.9990	2.4209	1.1360	0.4692	1.3969	64.8046	1.0000	1.0000	22.1096	1.0000	0.0452
7.9067	1.0370	0.9952	0.9990	2.4553	1.1285	0.4596	1.3990	68.3070	1.0000	1.0000	23.2609	1.0000	0.0430
7.9857	1.0454	0.9937	0.9990	2.4926	1.1207	0.4496	1.4027	71.8095	1.0000	1.0000	24.4121	1.0000	0.0410
8.0657	1.0538	0.9922	0.9990	2.5333	1.1129	0.4393	1.4063	75.3119	1.0000	1.0000	25.5634	1.0000	0.0391
8.1467	1.0622	0.9907	0.9990	2.5781	1.1048	0.4285	1.4094	78.8144	1.0000	1.0000	26.7147	1.0000	0.0374
8.2287	1.0706	0.9892	0.9990	2.6278	1.0965	0.4173	1.4125	82.3171	1.0000	1.0000	27.8660	1.0000	0.0359
8.3117	1.0790	0.9877	0.9990	2.6836	1.0879	0.4054	1.4156	85.8199	1.0000	1.0000	29.0172	1.0000	0.0345
8.3957	1.0874	0.9862	0.9990	2.7471	1.0791	0.3928	1.4186	89.3226	1.0000	1.0000	30.1686	1.0000	0.0331
8.4807	1.0958	0.9847	0.9990	2.8159	1.0700	0.3793	1.4215	92.8255	1.0000	1.0000	31.3199	1.0000	0.0319
8.5667	1.1042	0.9832	0.9990	2.8890	1.0605	0.3646	1.4244	96.3283	1.0000	1.0000	32.4712	1.0000	0.0308
8.6537	1.1126	0.9817	0.9990	3.0161	1.0505	0.3483	1.4273	99.8312	1.0000	1.0000	33.6225	1.0000	0.0297
8.7417	1.1210	0.9802	0.9990	3.1559	1.0400	0.3295	1.4302	103.3341	1.0000	1.0000	34.7738	1.0000	0.0288
8.8307	1.1294	0.9787	0.9990	3.3054	1.0286	0.3067	1.4331	106.8371	1.0000	1.0000	35.9251	1.0000	0.0278
8.9207	1.1378	0.9772	0.9990	3.4656	1.0160	0.2749	1.4360	110.3401	1.0000	1.0000	37.0764	1.0000	0.0262
9.0117	1.1462	0.9757	0.9990	3.6378	1.0014	0.2407	1.4389	113.8430	1.0000	1.0000	38.2277	1.0000	0.0254
9.1037	1.1546	0.9742	0.9990	3.8221	0.9849	0.2070	1.4418	117.3459	1.0000	1.0000	39.3789	1.0000	0.0247
9.1967	1.1630	0.9727	0.9990	4.0194	0.9662	0.1692	1.4447	120.8488	1.0000	1.0000	40.5302	1.0000	0.0240
9.2907	1.1714	0.9712	0.9990	4.2307	0.9455	0.1255	1.4476	124.3518	1.0000	1.0000	41.6815	1.0000	0.0233
9.3857	1.1798	0.9697	0.9990	4.4560	0.9218	0.0795	1.4505	127.8547	1.0000	1.0000	42.8328	1.0000	0.0227
9.4817	1.1882	0.9682	0.9990	4.6963	0.8951	0.0295	1.4534	131.3576	1.0000	1.0000	43.9841	1.0000	0.0222
9.5787	1.1966	0.9667	0.9990	4.9516	0.8654	0.0000	1.4563	134.8605	1.0000	1.0000	45.1354	1.0000	0.0216
9.6767	1.2050	0.9652	0.9990	5.2229	0.8327	0.0000	1.4592	138.3634	1.0000	1.0000	46.2867	1.0000	0.0211
9.7757	1.2134	0.9637	0.9990	5.5102	0.7960	0.0000	1.4621	141.8663	1.0000	1.0000	47.4380	1.0000	0.0206
9.8757	1.2218	0.9622	0.9990	5.8145	0.7553	0.0000	1.4650	145.3692	1.0000	1.0000	48.5893	1.0000	0.0201
9.9767	1.2302	0.9607	0.9990	6.1368	0.7106	0.0000	1.4679	148.8721	1.0000	1.0000	49.7406	1.0000	0.0196
10.0787	1.2386	0.9592	0.9990	6.4781	0.6619	0.0000	1.4708	152.3750	1.0000	1.0000	50.8919	1.0000	0.0191
10.1807	1.2470	0.9577	0.9990	6.8394	0.6092	0.0000	1.4737	155.8779	1.0000	1.0000	52.0432	1.0000	0.0186
10.2827	1.2554	0.9562	0.9990	7.2217	0.5525	0.0000	1.4766	159.3808	1.0000	1.0000	53.1945	1.0000	0.0181
10.3847	1.2638	0.9547	0.9990	7.6250	0.4918	0.0000	1.4795	162.8837	1.0000	1.0000	54.3458	1.0000	0.0176
10.4867	1.2722	0.9532	0.9990	8.0493	0.4271	0.0000	1.4824	166.3866	1.0000	1.0000	55.4971	1.0000	0.0171
10.5887	1.2806	0.9517	0.9990	8.4946	0.3584	0.0000	1.4853	169.8895	1.0000	1.0000	56.6484	1.0000	0.0166
10.6907	1.2890	0.9502	0.9990	8.9609	0.2857	0.0000	1.4882	173.3924	1.0000	1.0000	57.7997	1.0000	0.0161
10.7927	1.2974	0.9487	0.9990	9.4482	0.2090	0.0000	1.4911	176.8953	1.0000	1.0000	58.9510	1.0000	0.0156
10.8947	1.3058	0.9472	0.9990	9.9565	0.1283	0.0000	1.4940	180.3982	1.0000	1.0000	60.1023	1.0000	0.0151
10.9967	1.3142	0.9457	0.9990	10.4858	0.0436	0.0000	1.4969	183.9011	1.0000	1.0000	61.2536	1.0000	0.0146
11.0987	1.3226	0.9442	0.9990	11.0371	0.0000	0.0000	1.4998	187.4040	1.0000	1.0000	62.4049	1.0000	0.0141
11.2007	1.3310	0.9427	0.9990	11.6104	0.0000	0.0000	1.5027	190.9069	1.0000	1.0000	63.5562	1.0000	0.0136
11.3027	1.3394	0.9412	0.9990	12.2057	0.0000	0.0000	1.5056	194.4098	1.0000	1.0000	64.7075	1.0000	0.0131
11.4047	1.3478	0.9397	0.9990	12.8230	0.0000	0.0000	1.5085	197.9127	1.0000	1.0000	65.8588	1.0000	0.0126
11.5067	1.3562	0.9382	0.9990	13.4623	0.0000	0.0000	1.5114	201.4156	1.0000	1.0000	67.0101	1.0000	0.0121
11.6087	1.3646	0.9367	0.9990	14.1236	0.0000	0.0000	1.5143	204.9185	1.0000	1.0000	68.1614	1.0000	0.0116
11.7107	1.3730	0.9352	0.9990	14.8069	0.0000	0.0000	1.5172	208.4214	1.0000	1.0000	69.3127	1.0000	0.0111
11.8127	1.3814	0.9337	0.9990	15.5122	0.0000	0.0000	1.5201	211.9243	1.0000	1.0000	70.4640	1.0000	0.0106
11.9147	1.3898	0.9322	0.9990	16.2395	0.0000	0.0000	1.5230	215.4272	1.0000	1.0000	71.6153	1.0000	0.0101
12.0167	1.3982	0.9307	0.9990	17.0888	0.0000	0.0000	1.5259	218.9301	1.0000	1.0000	72.7666	1.0000	0.0096
12.1187	1.4066	0.9292	0.9990	17.9601	0.0000	0.0000	1.5288	222.4330	1.0000	1.0000	73.9179	1.0000	0.0091
12.2207	1.4150	0.9277	0.9990	18.8534	0.0000	0.0000	1.5317	225.9359	1.0000	1.0000	75.0692	1.0000	0.0086
12.3227	1.4234	0.9262	0.9990	19.7687	0.0000	0.0000	1.5346	229.4388	1.0000	1.0000	76.2205	1.0000	0.0081
12.4247	1.4318	0.9247	0.9990	20.7060	0.0000	0.0000	1.5375	232.9417	1.0000	1.0000	77.3718	1.0000	0.0076
12.5267	1.4402	0.9232	0.9990	21.6653	0.0000	0.0000	1.5404	236.4446	1.0000	1.0000	78.5231	1.0000	0.0071
12.6287	1.4486	0.9217	0.9990	22.6466	0.0000	0.0000	1.5433	240.9475	1.0000	1.0000	79.6744	1.0000	0.0066
12.7307	1.4570	0.9202	0.9990	23.6499	0.0000	0.0000	1.5462	245.4504	1.00				

H/D = 0.41

T/\sqrt{d}	C^2/\bar{E}	K	K^2	$K(K)$	$E(K)$	$\frac{E(K)}{K(K)}$	T/\sqrt{d}	C^2/\bar{E}	$E(K)$	$K(K)$	K^2	E	$E(K)$	$\frac{E(K)}{K(K)}$
6.2753	0.8186	0.7937	0.6300	1.9834	1.2619	0.6463	15.7264	1.2570	1.2570	0.9936	0.9992	0.9936	1.0020	0.2048
6.3228	0.8291	0.8000	0.6400	1.9953	1.2763	0.6397	15.9111	1.2592	1.2592	0.9936	0.9992	0.9936	1.0018	0.2023
6.3719	0.8393	0.8062	0.6500	2.0076	1.2707	0.6329	16.1113	1.2617	1.2617	0.9936	0.9994	0.9936	1.0016	0.1996
6.4229	0.8494	0.8124	0.6600	2.0203	1.2650	0.6261	16.3003	1.2645	1.2645	0.9936	0.9994	0.9936	1.0014	0.1965
6.4755	0.8593	0.8185	0.6699	2.0334	1.2593	0.6193	16.4863	1.2677	1.2677	0.9936	0.9996	0.9936	1.0012	0.1930
6.5299	0.8691	0.8246	0.6800	2.0469	1.2534	0.6123	16.6700	1.2715	1.2715	0.9936	0.9996	0.9936	1.0010	0.1889
6.5869	0.8787	0.8307	0.6901	2.0609	1.2476	0.6054	16.8500	1.2761	1.2761	0.9936	0.9998	0.9936	1.0007	0.1839
6.6455	0.8882	0.8367	0.7001	2.0754	1.2417	0.5983	17.0263	1.2822	1.2822	0.9936	0.9998	0.9936	1.0005	0.1772
6.7056	0.8975	0.8426	0.7100	2.0904	1.2357	0.5911	17.2000	1.2882	1.2882	0.9936	0.9998	0.9936	1.0003	0.1700
6.7679	0.9067	0.8485	0.7200	2.1059	1.2296	0.5839	17.3700	1.2941	1.2941	0.9936	0.9998	0.9936	1.0000	0.1620
6.8321	0.9159	0.8544	0.7300	2.1221	1.2235	0.5766	17.5363	1.3000	1.3000	0.9936	0.9998	0.9936	1.0000	0.1536
6.9003	0.9249	0.8602	0.7399	2.1390	1.2173	0.5691	17.7000	1.3059	1.3059	0.9936	0.9998	0.9936	1.0000	0.1444
6.9723	0.9338	0.8660	0.7500	2.1565	1.2111	0.5616	17.8600	1.3118	1.3118	0.9936	0.9998	0.9936	1.0000	0.1344
7.0431	0.9427	0.8718	0.7600	2.1748	1.2047	0.5539	18.0163	1.3177	1.3177	0.9936	0.9998	0.9936	1.0000	0.1236
7.1187	0.9514	0.8775	0.7700	2.1940	1.1983	0.5462	18.1700	1.3236	1.3236	0.9936	0.9998	0.9936	1.0000	0.1120
7.1974	0.9601	0.8832	0.7800	2.2140	1.1918	0.5383	18.3200	1.3295	1.3295	0.9936	0.9998	0.9936	1.0000	0.1000
7.2792	0.9688	0.8889	0.7900	2.2351	1.1852	0.5303	18.4663	1.3354	1.3354	0.9936	0.9998	0.9936	1.0000	0.0876
7.3647	0.9775	0.8944	0.8000	2.2572	1.1785	0.5221	18.6100	1.3413	1.3413	0.9936	0.9998	0.9936	1.0000	0.0744
7.4545	0.9861	0.9000	0.8100	2.2805	1.1717	0.5138	18.7500	1.3472	1.3472	0.9936	0.9998	0.9936	1.0000	0.0600
7.5484	0.9947	0.9055	0.8199	2.3052	1.1648	0.5053	18.8863	1.3531	1.3531	0.9936	0.9998	0.9936	1.0000	0.0444
7.6474	1.0034	0.9110	0.8299	2.3314	1.1578	0.4966	19.0200	1.3590	1.3590	0.9936	0.9998	0.9936	1.0000	0.0276
7.7523	1.0120	0.9165	0.8400	2.3593	1.1507	0.4877	19.1500	1.3649	1.3649	0.9936	0.9998	0.9936	1.0000	0.0100
7.8631	1.0205	0.9220	0.8501	2.3890	1.1434	0.4786	19.2763	1.3708	1.3708	0.9936	0.9998	0.9936	1.0000	0.0000
7.9805	1.0285	0.9274	0.8601	2.4209	1.1360	0.4692	19.4000	1.3767	1.3767	0.9936	0.9998	0.9936	1.0000	0.0000
8.1052	1.0364	0.9327	0.8699	2.4553	1.1285	0.4596	19.5200	1.3826	1.3826	0.9936	0.9998	0.9936	1.0000	0.0000
8.2401	1.0475	0.9381	0.8800	2.4926	1.1207	0.4496	19.6363	1.3885	1.3885	0.9936	0.9998	0.9936	1.0000	0.0000
8.3852	1.0567	0.9434	0.8900	2.5333	1.1129	0.4393	19.7500	1.3944	1.3944	0.9936	0.9998	0.9936	1.0000	0.0000
8.5432	1.0662	0.9487	0.9000	2.5781	1.1048	0.4285	19.8600	1.4003	1.4003	0.9936	0.9998	0.9936	1.0000	0.0000
8.7158	1.0759	0.9539	0.9099	2.6278	1.0965	0.4173	19.9663	1.4062	1.4062	0.9936	0.9998	0.9936	1.0000	0.0000
8.9084	1.0861	0.9592	0.9201	2.6836	1.0879	0.4054	20.0700	1.4121	1.4121	0.9936	0.9998	0.9936	1.0000	0.0000
9.1240	1.0967	0.9644	0.9301	2.7471	1.0791	0.3928	20.1700	1.4180	1.4180	0.9936	0.9998	0.9936	1.0000	0.0000
9.3702	1.1080	0.9695	0.9399	2.8208	1.0700	0.3793	20.2663	1.4239	1.4239	0.9936	0.9998	0.9936	1.0000	0.0000
9.6597	1.1202	0.9747	0.9500	2.9083	1.0605	0.3646	20.3600	1.4298	1.4298	0.9936	0.9998	0.9936	1.0000	0.0000
10.0098	1.1338	0.9798	0.9600	3.0161	1.0505	0.3493	20.4500	1.4357	1.4357	0.9936	0.9998	0.9936	1.0000	0.0000
10.4569	1.1493	0.9849	0.9700	3.1559	1.0399	0.3295	20.5363	1.4416	1.4416	0.9936	0.9998	0.9936	1.0000	0.0000
11.0801	1.1683	0.9900	0.9800	3.3541	1.0286	0.3067	20.6200	1.4475	1.4475	0.9936	0.9998	0.9936	1.0000	0.0000
12.1314	1.1951	0.9950	0.9900	3.6956	1.0160	0.2749	20.7000	1.4534	1.4534	0.9936	0.9998	0.9936	1.0000	0.0000
12.2904	1.1987	0.9955	0.9910	3.7478	1.0146	0.2707	20.7763	1.4593	1.4593	0.9936	0.9998	0.9936	1.0000	0.0000
12.4677	1.2026	0.9960	0.9920	3.8061	1.0132	0.2662	20.8500	1.4652	1.4652	0.9936	0.9998	0.9936	1.0000	0.0000
12.6666	1.2068	0.9965	0.9930	3.8723	1.0118	0.2613	20.9200	1.4711	1.4711	0.9936	0.9998	0.9936	1.0000	0.0000
12.9000	1.2115	0.9970	0.9940	3.9487	1.0104	0.2559	20.9863	1.4770	1.4770	0.9936	0.9998	0.9936	1.0000	0.0000
13.1737	1.2168	0.9975	0.9950	4.0393	1.0089	0.2498	21.0500	1.4829	1.4829	0.9936	0.9998	0.9936	1.0000	0.0000
13.5078	1.2230	0.9980	0.9960	4.1502	1.0073	0.2427	21.1100	1.4888	1.4888	0.9936	0.9998	0.9936	1.0000	0.0000
13.9380	1.2305	0.9985	0.9970	4.2933	1.0057	0.2342	21.1663	1.4947	1.4947	0.9936	0.9998	0.9936	1.0000	0.0000
14.5441	1.2402	0.9990	0.9980	4.4954	1.0040	0.2293	21.2200	1.5006	1.5006	0.9936	0.9998	0.9936	1.0000	0.0000
15.5783	1.2549	0.9995	0.9990	4.8411	1.0022	0.2070	21.2700	1.5065	1.5065	0.9936	0.9998	0.9936	1.0000	0.0000

M/D = 0.42

$T\sqrt{\frac{g}{d}}$	$\frac{C^2}{g}$	k	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$	$T\sqrt{\frac{g}{d}}$	$\frac{C^2}{g}$	k	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$
6.2621	0.8251	0.8000	0.6400	1.9953	1.2763	0.6397	15.5071	1.2636	0.9996	0.9992	4.8937	1.0020	0.2048
6.3096	0.8356	0.8062	0.6500	2.0076	1.2707	0.6329	15.6789	1.2659	0.9996	0.9992	4.8937	1.0020	0.2048
6.3592	0.8459	0.8124	0.6600	2.0203	1.2650	0.6261	15.8509	1.2685	0.9997	0.9994	5.0192	1.0016	0.2023
6.4103	0.8560	0.8185	0.6699	2.0334	1.2593	0.6193	16.0231	1.2714	0.9997	0.9994	5.0192	1.0016	0.2023
6.4632	0.8660	0.8246	0.6800	2.0469	1.2534	0.6123	16.1951	1.2746	0.9998	0.9996	5.1873	1.0012	0.1996
6.5187	0.8759	0.8307	0.6901	2.0609	1.2476	0.6054	16.3676	1.2785	0.9998	0.9996	5.1873	1.0012	0.1996
6.5757	0.8855	0.8367	0.7001	2.0754	1.2417	0.5983	16.5401	1.2832	0.9999	0.9998	5.4425	1.0007	0.1839
6.6343	0.8951	0.8426	0.7100	2.0904	1.2357	0.5911	16.7125	1.2886	0.9999	0.9998	5.4425	1.0007	0.1839
6.6950	0.9045	0.8485	0.7200	2.1059	1.2296	0.5839	16.8849	1.2934	0.9999	0.9998	5.6916	1.0003	0.1670
6.7587	0.9139	0.8544	0.7300	2.1221	1.2235	0.5766	17.0571	1.2983	0.9999	0.9998	5.6916	1.0003	0.1670
6.8243	0.9231	0.8602	0.7399	2.1390	1.2173	0.5691	17.2291	1.3033	0.9999	0.9998	5.9401	1.0000	0.1500
6.8927	0.9322	0.8660	0.7500	2.1565	1.2111	0.5616	17.4011	1.3083	0.9999	0.9998	5.9401	1.0000	0.1500
6.9639	0.9413	0.8718	0.7600	2.1748	1.2047	0.5539	17.5731	1.3133	0.9999	0.9998	6.1886	1.0000	0.1330
7.0378	0.9503	0.8775	0.7700	2.1940	1.1983	0.5462	17.7451	1.3183	0.9999	0.9998	6.1886	1.0000	0.1330
7.1148	0.9592	0.8832	0.7800	2.2140	1.1918	0.5383	17.9171	1.3233	0.9999	0.9998	6.4371	1.0000	0.1160
7.1948	0.9681	0.8894	0.7900	2.2351	1.1852	0.5303	18.0891	1.3283	0.9999	0.9998	6.4371	1.0000	0.1160
7.2786	0.9769	0.8944	0.8000	2.2572	1.1785	0.5221	18.2611	1.3333	0.9999	0.9998	6.6856	1.0000	0.0990
7.3665	0.9857	0.9000	0.8100	2.2805	1.1717	0.5138	18.4331	1.3383	0.9999	0.9998	6.6856	1.0000	0.0990
7.4585	0.9946	0.9055	0.8199	2.3052	1.1648	0.5053	18.6051	1.3433	0.9999	0.9998	6.9341	1.0000	0.0820
7.5555	1.0034	0.9110	0.8299	2.3314	1.1578	0.4966	18.7771	1.3483	0.9999	0.9998	6.9341	1.0000	0.0820
7.6583	1.0123	0.9165	0.8400	2.3593	1.1507	0.4877	18.9491	1.3533	0.9999	0.9998	7.1826	1.0000	0.0650
7.7670	1.0212	0.9220	0.8501	2.3890	1.1434	0.4786	19.1211	1.3583	0.9999	0.9998	7.1826	1.0000	0.0650
7.8821	1.0303	0.9274	0.8601	2.4209	1.1360	0.4692	19.2931	1.3633	0.9999	0.9998	7.4311	1.0000	0.0480
8.0045	1.0394	0.9327	0.8700	2.4553	1.1285	0.4596	19.4651	1.3683	0.9999	0.9998	7.4311	1.0000	0.0480
8.1368	1.0487	0.9381	0.8800	2.4926	1.1207	0.4496	19.6371	1.3733	0.9999	0.9998	7.6796	1.0000	0.0310
8.2793	1.0581	0.9434	0.8900	2.5333	1.1129	0.4393	19.8091	1.3783	0.9999	0.9998	7.6796	1.0000	0.0310
8.4344	1.0678	0.9487	0.9000	2.5781	1.1048	0.4285	19.9811	1.3833	0.9999	0.9998	7.9281	1.0000	0.0140
8.6039	1.0778	0.9539	0.9099	2.6278	1.0965	0.4173	20.1531	1.3883	0.9999	0.9998	7.9281	1.0000	0.0140
8.7930	1.0882	0.9592	0.9201	2.6836	1.0879	0.4054	20.3251	1.3933	0.9999	0.9998	8.1766	1.0000	0.0070
9.0049	1.0991	0.9644	0.9301	2.7471	1.0791	0.3928	20.4971	1.3983	0.9999	0.9998	8.1766	1.0000	0.0070
9.2467	1.1108	0.9695	0.9399	2.8208	1.0700	0.3793	20.6691	1.4033	0.9999	0.9998	8.4251	1.0000	0.0000
9.5311	1.1233	0.9747	0.9500	3.0161	1.0605	0.3646	20.8411	1.4083	0.9999	0.9998	8.4251	1.0000	0.0000
9.8753	1.1371	0.9798	0.9600	3.1559	1.0505	0.3483	21.0131	1.4133	0.9999	0.9998	8.6736	1.0000	0.0000
10.3147	1.1531	0.9849	0.9700	3.3541	1.0399	0.3295	21.1851	1.4183	0.9999	0.9998	8.6736	1.0000	0.0000
10.9274	1.1726	0.9900	0.9801	3.5956	1.0286	0.3067	21.3571	1.4233	0.9999	0.9998	8.9221	1.0000	0.0000
11.9612	1.2001	0.9950	0.9900	3.7478	1.0160	0.2749	21.5291	1.4283	0.9999	0.9998	8.9221	1.0000	0.0000
12.1176	1.2038	0.9955	0.9910	3.7478	1.0146	0.2707	21.7011	1.4333	0.9999	0.9998	9.1706	1.0000	0.0000
12.2920	1.2078	0.9960	0.9920	3.8061	1.0132	0.2662	21.8731	1.4383	0.9999	0.9998	9.1706	1.0000	0.0000
12.4896	1.2121	0.9965	0.9930	3.8723	1.0118	0.2613	22.0451	1.4433	0.9999	0.9998	9.4191	1.0000	0.0000
12.7171	1.2169	0.9970	0.9940	3.9487	1.0104	0.2559	22.2171	1.4483	0.9999	0.9998	9.4191	1.0000	0.0000
12.9863	1.2224	0.9975	0.9950	4.0393	1.0089	0.2498	22.3891	1.4533	0.9999	0.9998	9.6676	1.0000	0.0000
13.3149	1.2288	0.9980	0.9960	4.1302	1.0073	0.2427	22.5611	1.4583	0.9999	0.9998	9.6676	1.0000	0.0000
13.7381	1.2364	0.9985	0.9970	4.2342	1.0057	0.2342	22.7331	1.4633	0.9999	0.9998	9.9161	1.0000	0.0000
14.3343	1.2464	0.9990	0.9980	4.3541	1.0040	0.2233	22.9051	1.4683	0.9999	0.9998	9.9161	1.0000	0.0000
15.3516	1.2615	0.9995	0.9990	4.4841	1.0022	0.2070	23.0771	1.4733	0.9999	0.9998	10.1646	1.0000	0.0000

H/D = 0.44

$T\sqrt{\frac{g}{d}}$	$\frac{C^2}{g}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$	$T\sqrt{\frac{g}{d}}$	$\frac{C^2}{g}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$
6.1476	0.8172	0.8000	0.6400	1.8953	1.2763	0.6397	15.0713	1.2769	0.9996	0.9992	4.8937	1.0020	0.2048
6.1923	0.8281	0.8062	0.6500	2.0076	1.2707	0.6329	15.2378	1.2794	0.9996	0.9992	4.8937	1.0018	0.2048
6.2389	0.8389	0.8124	0.6600	2.0203	1.2650	0.6261	15.4285	1.2820	0.9997	0.9994	5.0192	1.0016	0.2048
6.2871	0.8484	0.8185	0.6699	2.0334	1.2593	0.6193	15.6466	1.2851	0.9997	0.9994	5.0962	1.0014	0.2048
6.3371	0.8595	0.8246	0.6800	2.0469	1.2534	0.6123	15.8967	1.2885	0.9998	0.9996	5.1973	1.0012	0.2048
6.3896	0.8701	0.8307	0.6900	2.0609	1.2476	0.6054	16.2228	1.2926	0.9998	0.9996	5.2988	1.0010	0.2048
6.4437	0.8803	0.8367	0.7000	2.0754	1.2417	0.5983	16.5324	1.2976	0.9999	0.9998	5.4425	1.0007	0.2048
6.4994	0.8902	0.8426	0.7100	2.0904	1.2357	0.5911	16.8774	1.3043	0.9999	0.9999	5.6451	1.0005	0.2048
6.5572	0.9001	0.8485	0.7200	2.1059	1.2296	0.5839	17.2574	1.3146	0.9999	0.9999	5.9916	1.0003	0.2048
6.6178	0.9098	0.8544	0.7300	2.1221	1.2235	0.5766	18.1916	1.3420	0.9999	0.9999	7.1428	1.0000	0.2048
6.6804	0.9195	0.8602	0.7400	2.1390	1.2173	0.5691	21.4648	1.3619	0.9999	0.9999	8.2941	1.0000	0.2048
6.7457	0.9290	0.8657	0.7500	2.1565	1.2111	0.5616	24.7419	1.3770	0.9999	0.9998	9.4453	1.0000	0.2048
6.8137	0.9385	0.8718	0.7600	2.1748	1.2047	0.5539	28.7207	1.3888	1.0000	1.0000	1.0596	1.0000	0.2048
6.8844	0.9479	0.8775	0.7700	2.1940	1.1983	0.5462	31.3052	1.3984	1.0000	1.0000	11.7479	1.0000	0.2048
6.9582	0.9573	0.8832	0.7800	2.2140	1.1918	0.5383	34.5871	1.4063	1.0000	1.0000	12.8992	1.0000	0.2048
7.0349	0.9666	0.8888	0.7900	2.2351	1.1852	0.5303	41.1526	1.4186	1.0000	1.0000	14.0515	1.0000	0.2048
7.1152	0.9758	0.8944	0.8000	2.2572	1.1785	0.5221	44.4360	1.4316	1.0000	1.0000	15.2018	1.0000	0.2048
7.1996	0.9851	0.9000	0.8100	2.2805	1.1717	0.5138	47.7196	1.4426	1.0000	1.0000	16.3531	1.0000	0.2048
7.2879	0.9943	0.9055	0.8199	2.3052	1.1648	0.5053	51.0036	1.4516	1.0000	1.0000	17.5044	1.0000	0.2048
7.3812	1.0036	0.9110	0.8299	2.3314	1.1578	0.4966	54.2877	1.4585	1.0000	1.0000	18.6557	1.0000	0.2048
7.4801	1.0129	0.9165	0.8400	2.3593	1.1507	0.4877	57.5720	1.4685	1.0000	1.0000	19.8070	1.0000	0.2048
7.5847	1.0223	0.9220	0.8500	2.3890	1.1434	0.4786	60.8564	1.4802	1.0000	1.0000	20.9583	1.0000	0.2048
7.6955	1.0317	0.9274	0.8601	2.4209	1.1360	0.4692	64.1410	1.4926	1.0000	1.0000	22.1096	1.0000	0.2048
7.8133	1.0413	0.9327	0.8699	2.4553	1.1285	0.4596	67.4256	1.5051	1.0000	1.0000	23.2609	1.0000	0.2048
7.9409	1.0510	0.9381	0.8800	2.4926	1.1207	0.4496	70.7100	1.5166	1.0000	1.0000	24.4121	1.0000	0.2048
8.0782	1.0609	0.9434	0.8900	2.5333	1.1129	0.4393	73.9948	1.5281	1.0000	1.0000	25.5634	1.0000	0.2048
8.2278	1.0711	0.9487	0.9000	2.5781	1.1048	0.4285	77.2797	1.5390	1.0000	1.0000	26.7147	1.0000	0.2048
8.3913	1.0816	0.9539	0.9099	2.6276	1.0965	0.4173	80.5646	1.5501	1.0000	1.0000	27.8660	1.0000	0.2048
8.5739	1.0925	0.9592	0.9201	2.6836	1.0879	0.4054	83.8495	1.5616	1.0000	1.0000	29.0173	1.0000	0.2048
8.7795	1.1040	0.9644	0.9300	2.7471	1.0791	0.3928	87.1345	1.5730	1.0000	1.0000	30.1686	1.0000	0.2048
9.0121	1.1162	0.9695	0.9399	2.8208	1.0700	0.3793	90.4195	1.5843	1.0000	1.0000	31.3199	1.0000	0.2048
9.2689	1.1293	0.9747	0.9500	2.9083	1.0605	0.3646	93.7046	1.5955	1.0000	1.0000	32.4712	1.0000	0.2048
9.5197	1.1439	0.9798	0.9600	3.0161	1.0505	0.3463	96.9897	1.6066	1.0000	1.0000	33.6225	1.0000	0.2048
10.0447	1.1686	0.9849	0.9700	3.1559	1.0399	0.3295	100.2748	1.6177	1.0000	1.0000	34.7738	1.0000	0.2048
10.6374	1.1811	0.9900	0.9801	3.3541	1.0286	0.3067	103.5599	1.6287	1.0000	1.0000	35.9251	1.0000	0.2048
11.6379	1.2101	0.9950	0.9900	3.6956	1.0160	0.2749	106.8451	1.6394	1.0000	1.0000	37.0764	1.0000	0.2048
11.7893	1.2140	0.9955	0.9910	3.7478	1.0146	0.2707	110.1303	1.6504	1.0000	1.0000	38.2277	1.0000	0.2048
11.9581	1.2181	0.9960	0.9920	3.8061	1.0132	0.2662	113.4152	1.6613	1.0000	1.0000	39.3789	1.0000	0.2048
12.1493	1.2227	0.9965	0.9930	3.8723	1.0118	0.2613	116.7004	1.6720	1.0000	1.0000	40.5302	1.0000	0.2048
12.3667	1.2276	0.9970	0.9940	3.9487	1.0104	0.2559	119.9859	1.6827	1.0000	1.0000	41.6815	1.0000	0.2048
12.6303	1.2336	0.9975	0.9950	4.0393	1.0089	0.2498	123.2709	1.6934	1.0000	1.0000	42.8328	1.0000	0.2048
12.9485	1.2402	0.9980	0.9960	4.1502	1.0073	0.2427	126.5562	1.7041	1.0000	1.0000	43.9841	1.0000	0.2048
13.3582	1.2483	0.9985	0.9970	4.2933	1.0057	0.2342	129.8414	1.7147	1.0000	1.0000	45.1354	1.0000	0.2048
13.9335	1.2588	0.9990	0.9980	4.4954	1.0040	0.2233	133.1257	1.7253	1.0000	1.0000	46.2867	1.0000	0.2048
14.9257	1.2747	0.9995	0.9990	4.8411	1.0022	0.2070	136.4120	1.7359	1.0000	1.0000	47.4380	1.0000	0.2048

H/D = 0.45

$\tau/\sqrt{\beta}$	$\frac{C^2}{E}$	k	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$	$\tau/\sqrt{\beta}$	$\frac{C^2}{E}$	E	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$
6.1369	0.8744	0.0062	0.0000	2.0076	1.2707	0.6329	15.0279	1.2861	0.9996	0.9992	4.0000	1.0017	0.0017
6.1821	0.8354	0.0124	0.0000	2.0076	1.2650	0.6261	15.2157	1.2889	0.9997	0.9994	4.0000	1.0017	0.0017
6.2269	0.8461	0.0185	0.0000	2.0076	1.2593	0.6193	15.4004	1.2920	0.9997	0.9994	4.0000	1.0017	0.0017
6.2775	0.8568	0.0246	0.0000	2.0076	1.2536	0.6123	15.5865	1.2957	0.9998	0.9996	4.0000	1.0017	0.0017
6.3286	0.8673	0.0307	0.0000	2.0076	1.2479	0.6054	15.7742	1.2997	0.9998	0.9996	4.0000	1.0017	0.0017
6.3813	0.8776	0.0367	0.0000	2.0076	1.2421	0.5983	15.9635	1.3048	0.9999	0.9998	4.0000	1.0017	0.0017
6.4355	0.8878	0.0426	0.0000	2.0076	1.2364	0.5911	16.1544	1.3117	0.9999	0.9998	4.0000	1.0017	0.0017
6.4919	0.8975	0.0483	0.0000	2.0076	1.2306	0.5839	16.3468	1.3187	0.9999	0.9999	4.0000	1.0017	0.0017
6.5511	0.9078	0.0544	0.0000	2.0076	1.2248	0.5766	16.5408	1.3257	0.9999	0.9999	4.0000	1.0017	0.0017
6.6122	0.9177	0.0602	0.0000	2.0076	1.2190	0.5691	16.7363	1.3327	0.9999	0.9999	4.0000	1.0017	0.0017
6.6767	0.9274	0.0660	0.0000	2.0076	1.2132	0.5616	16.9333	1.3397	0.9999	0.9999	4.0000	1.0017	0.0017
6.7425	0.9372	0.0718	0.0000	2.0076	1.2074	0.5539	17.1318	1.3467	0.9999	0.9999	4.0000	1.0017	0.0017
6.8117	0.9468	0.0775	0.0000	2.0076	1.2016	0.5462	17.3318	1.3537	0.9999	0.9999	4.0000	1.0017	0.0017
6.8839	0.9562	0.0832	0.0000	2.0076	1.1958	0.5383	17.5333	1.3607	0.9999	0.9999	4.0000	1.0017	0.0017
6.9590	0.9658	0.0889	0.0000	2.0076	1.1900	0.5303	17.7363	1.3677	0.9999	0.9999	4.0000	1.0017	0.0017
7.0377	0.9752	0.0944	0.0000	2.0076	1.1842	0.5221	17.9408	1.3747	0.9999	0.9999	4.0000	1.0017	0.0017
7.1204	0.9847	0.0999	0.0000	2.0076	1.1784	0.5138	18.1468	1.3817	0.9999	0.9999	4.0000	1.0017	0.0017
7.2070	0.9942	0.1055	0.0000	2.0076	1.1726	0.5053	18.3544	1.3887	0.9999	0.9999	4.0000	1.0017	0.0017
7.2984	1.0037	0.1110	0.0000	2.0076	1.1668	0.4966	18.5633	1.3957	0.9999	0.9999	4.0000	1.0017	0.0017
7.3951	1.0132	0.1165	0.0000	2.0076	1.1610	0.4877	18.7733	1.4027	0.9999	0.9999	4.0000	1.0017	0.0017
7.4981	1.0228	0.1220	0.0000	2.0076	1.1552	0.4786	18.9844	1.4097	0.9999	0.9999	4.0000	1.0017	0.0017
7.6068	1.0324	0.1274	0.0000	2.0076	1.1494	0.4692	19.1968	1.4167	0.9999	0.9999	4.0000	1.0017	0.0017
7.7225	1.0422	0.1327	0.0000	2.0076	1.1436	0.4596	19.4113	1.4237	0.9999	0.9999	4.0000	1.0017	0.0017
7.8477	1.0522	0.1381	0.0000	2.0076	1.1378	0.4498	19.6278	1.4307	0.9999	0.9999	4.0000	1.0017	0.0017
7.9827	1.0623	0.1434	0.0000	2.0076	1.1320	0.4398	19.8463	1.4377	0.9999	0.9999	4.0000	1.0017	0.0017
8.1293	1.0727	0.1487	0.0000	2.0076	1.1262	0.4295	20.0668	1.4447	0.9999	0.9999	4.0000	1.0017	0.0017
8.2900	1.0835	0.1539	0.0000	2.0076	1.1204	0.4190	20.2893	1.4517	0.9999	0.9999	4.0000	1.0017	0.0017
8.4699	1.0947	0.1592	0.0000	2.0076	1.1146	0.4084	20.5138	1.4587	0.9999	0.9999	4.0000	1.0017	0.0017
8.6709	1.1064	0.1644	0.0000	2.0076	1.1088	0.3975	20.7403	1.4657	0.9999	0.9999	4.0000	1.0017	0.0017
8.9006	1.1189	0.1695	0.0000	2.0076	1.1030	0.3863	20.9688	1.4727	0.9999	0.9999	4.0000	1.0017	0.0017
9.1709	1.1323	0.1747	0.0000	2.0076	1.0972	0.3746	21.1993	1.4797	0.9999	0.9999	4.0000	1.0017	0.0017
9.4982	1.1473	0.1799	0.0000	2.0076	1.0914	0.3623	21.4318	1.4867	0.9999	0.9999	4.0000	1.0017	0.0017
9.8913	1.1644	0.1854	0.0000	2.0076	1.0856	0.3495	21.6663	1.4937	0.9999	0.9999	4.0000	1.0017	0.0017
10.4995	1.1854	0.1910	0.0000	2.0076	1.0798	0.3360	21.9028	1.5007	0.9999	0.9999	4.0000	1.0017	0.0017
11.4841	1.2151	0.1965	0.0000	2.0076	1.0740	0.3223	22.1413	1.5077	0.9999	0.9999	4.0000	1.0017	0.0017
11.6321	1.2191	0.1975	0.0000	2.0076	1.0682	0.3083	22.3818	1.5147	0.9999	0.9999	4.0000	1.0017	0.0017
11.7992	1.2224	0.1986	0.0000	2.0076	1.0624	0.2937	22.6243	1.5217	0.9999	0.9999	4.0000	1.0017	0.0017
11.9875	1.2281	0.1997	0.0000	2.0076	1.0566	0.2783	22.8688	1.5287	0.9999	0.9999	4.0000	1.0017	0.0017
12.4204	1.2332	0.1999	0.0000	2.0076	1.0508	0.2623	23.1153	1.5357	0.9999	0.9999	4.0000	1.0017	0.0017
12.4609	1.2391	0.1999	0.0000	2.0076	1.0450	0.2458	23.3638	1.5427	0.9999	0.9999	4.0000	1.0017	0.0017
12.7742	1.2460	0.1999	0.0000	2.0076	1.0392	0.2287	23.6143	1.5497	0.9999	0.9999	4.0000	1.0017	0.0017
13.1775	1.2543	0.1999	0.0000	2.0076	1.0334	0.2112	23.8668	1.5567	0.9999	0.9999	4.0000	1.0017	0.0017
13.7458	1.2651	0.1999	0.0000	2.0076	1.0276	0.1933	24.1213	1.5637	0.9999	0.9999	4.0000	1.0017	0.0017
14.7158	1.2814	0.1999	0.0000	2.0076	1.0218	0.1750	24.3778	1.5707	0.9999	0.9999	4.0000	1.0017	0.0017
14.8641	1.2836	0.1999	0.0000	2.0076	1.0160	0.1563	24.6363	1.5777	0.9999	0.9999	4.0000	1.0017	0.0017

H/D = 0.46

T/\sqrt{g}	$\frac{C^2}{g}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$	T/\sqrt{g}	$\frac{C^2}{g}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$
6.0835	0.8277	0.8062	0.6500	2.0076	1.2707	0.6329	14.6634	1.2573	0.9996	0.9992	4.8937	1.0020	0.2048
6.1273	0.8319	0.8124	0.6600	2.0203	1.2650	0.6261	14.8247	1.2579	0.9996	0.9992	4.9525	1.0018	0.2023
6.1728	0.8429	0.8185	0.6699	2.0334	1.2593	0.6193	15.0097	1.2597	0.9997	0.9994	5.0192	1.0016	0.1996
6.2199	0.8538	0.8246	0.6800	2.0469	1.2534	0.6123	15.2111	1.2597	0.9997	0.9994	5.0962	1.0014	0.1965
6.2697	0.8645	0.8307	0.6901	2.0609	1.2476	0.6054	15.4344	1.3025	0.9998	0.9996	5.1873	1.0012	0.1930
6.3210	0.8750	0.8367	0.7001	2.0754	1.2417	0.5983	15.6779	1.3068	0.9998	0.9996	5.2988	1.0010	0.1889
6.3738	0.8854	0.8426	0.7100	2.0904	1.2357	0.5911	16.1170	1.3121	0.9999	0.9998	5.4425	1.0007	0.1839
6.4288	0.8957	0.8485	0.7200	2.1059	1.2296	0.5839	16.7346	1.3191	0.9999	0.9998	5.6451	1.0005	0.1772
6.4866	0.9059	0.8544	0.7300	2.1221	1.2235	0.5766	17.6889	1.3299	0.9999	0.9998	5.9916	1.0003	0.1670
6.5463	0.9159	0.8602	0.7400	2.1390	1.2173	0.5691	19.0417	1.3587	0.9999	0.9998	7.1428	1.0000	0.1400
6.6087	0.9259	0.8660	0.7500	2.1565	1.2111	0.5616	20.8233	1.3796	0.9999	0.9998	8.2941	1.0000	0.1206
6.6737	0.9358	0.8718	0.7600	2.1748	1.2047	0.5539	24.0041	1.3956	0.9999	0.9998	9.4453	1.0000	0.1059
6.7414	0.9456	0.8775	0.7700	2.1940	1.1983	0.5462	27.2219	1.4080	1.0000	1.0000	10.5966	1.0000	0.0944
6.8120	0.9553	0.8832	0.7800	2.2140	1.1918	0.5383	30.4971	1.4181	1.0000	1.0000	11.7479	1.0000	0.0851
6.8856	0.9651	0.8888	0.7900	2.2351	1.1852	0.5303	33.5911	1.4264	1.0000	1.0000	12.8992	1.0000	0.0775
6.9627	0.9747	0.8944	0.8000	2.2572	1.1785	0.5221	36.7751	1.4334	1.0000	1.0000	14.0505	1.0000	0.0712
7.0438	0.9844	0.9000	0.8100	2.2805	1.1717	0.5138	39.9597	1.4394	1.0000	1.0000	15.2018	1.0000	0.0656
7.1287	0.9941	0.9055	0.8199	2.3052	1.1648	0.5053	43.1446	1.4445	1.0000	1.0000	16.3531	1.0000	0.0612
7.2184	1.0038	0.9110	0.8299	2.3314	1.1578	0.4966	46.3299	1.4489	1.0000	1.0000	17.5044	1.0000	0.0571
7.3135	1.0135	0.9165	0.8400	2.3593	1.1507	0.4877	49.5154	1.4529	1.0000	1.0000	18.6557	1.0000	0.0536
7.4143	1.0233	0.9220	0.8501	2.3890	1.1434	0.4786	52.7012	1.4563	1.0000	1.0000	19.8070	1.0000	0.0505
7.5210	1.0332	0.9274	0.8601	2.4209	1.1360	0.4692	55.8871	1.4594	1.0000	1.0000	20.9583	1.0000	0.0477
7.6347	1.0432	0.9327	0.8699	2.4553	1.1285	0.4606	59.0731	1.4622	1.0000	1.0000	22.1096	1.0000	0.0452
7.7576	1.0534	0.9381	0.8800	2.4926	1.1207	0.4516	62.2592	1.4646	1.0000	1.0000	23.2609	1.0000	0.0430
7.8902	1.0637	0.9434	0.8900	2.5333	1.1129	0.4423	65.4455	1.4669	1.0000	1.0000	24.4121	1.0000	0.0410
8.0347	1.0744	0.9487	0.9000	2.5781	1.1048	0.4328	68.6316	1.4690	1.0000	1.0000	25.5634	1.0000	0.0391
8.1926	1.0854	0.9539	0.9099	2.6278	1.0965	0.4233	71.8180	1.4708	1.0000	1.0000	26.7147	1.0000	0.0374
8.3690	1.0968	0.9592	0.9201	2.6836	1.0879	0.4137	75.0044	1.4726	1.0000	1.0000	27.8660	1.0000	0.0359
8.5668	1.1088	0.9644	0.9301	2.7471	1.0791	0.4054	78.1910	1.4742	1.0000	1.0000	29.0173	1.0000	0.0345
8.7926	1.1216	0.9695	0.9399	2.8208	1.0700	0.3973	81.3776	1.4756	1.0000	1.0000	30.1686	1.0000	0.0331
9.0586	1.1354	0.9747	0.9500	2.9083	1.0605	0.3883	84.5642	1.4770	1.0000	1.0000	31.3199	1.0000	0.0319
9.3605	1.1507	0.9798	0.9600	3.0161	1.0505	0.3795	87.7509	1.4783	1.0000	1.0000	32.4712	1.0000	0.0308
9.7020	1.1682	0.9849	0.9700	3.1351	1.0399	0.3705	90.9376	1.4794	1.0000	1.0000	33.6225	1.0000	0.0297
10.0860	1.1897	0.9900	0.9801	3.2656	1.0286	0.3607	94.1243	1.4805	1.0000	1.0000	34.7738	1.0000	0.0288
10.5135	1.2201	0.9950	0.9900	3.4078	1.0146	0.3499	97.3111	1.4816	1.0000	1.0000	35.9251	1.0000	0.0278
11.0019	1.2542	0.9999	0.9999	3.5623	1.0013	0.3383	100.4978	1.4825	1.0000	1.0000	37.0764	1.0000	0.0270
11.6455	1.2986	0.9999	0.9999	3.7347	0.9889	0.3259	103.6846	1.4834	1.0000	1.0000	38.2277	1.0000	0.0262
12.4044	1.3534	0.9999	0.9999	3.9287	0.9773	0.3127	106.8715	1.4843	1.0000	1.0000	39.3789	1.0000	0.0254
13.3099	1.4287	0.9999	0.9999	4.1450	0.9660	0.2988	110.0581	1.4851	1.0000	1.0000	40.5302	1.0000	0.0247
14.3869	1.5244	0.9999	0.9999	4.3933	0.9550	0.2842	113.2449	1.4858	1.0000	1.0000	41.6815	1.0000	0.0240
15.6826	1.6447	0.9999	0.9999	4.6750	0.9442	0.2697	116.4317	1.4866	1.0000	1.0000	42.8328	1.0000	0.0233
17.2504	1.7958	0.9999	0.9999	4.9933	0.9337	0.2542	119.6187	1.4873	1.0000	1.0000	43.9841	1.0000	0.0227
19.1525	1.9803	0.9999	0.9999	5.3494	0.9232	0.2382	122.8056	1.4879	1.0000	1.0000	45.1354	1.0000	0.0222
21.4522	2.2022	0.9999	0.9999	5.7441	0.9127	0.2213	125.9925	1.4886	1.0000	1.0000	46.2867	1.0000	0.0216
24.2173	2.4622	0.9999	0.9999	6.1773	0.9022	0.2037	129.1795	1.4891	1.0000	1.0000	47.4380	1.0000	0.0211

H/D = 0.48

T/\sqrt{g}	Ω^2	K	L^2	$E(k)$	$\frac{E(k)}{K(k)}$	$\frac{C^2}{g}$	T/\sqrt{g}	K	L^2	$E(k)$	$\frac{E(k)}{K(k)}$
6.0236	0.8249	0.8124	0.6600	1.2650	0.6261	1.3065	14.4369	0.9996	0.9992	1.0018	0.2023
6.0663	0.8363	0.8185	0.6699	1.2593	0.6193	1.3094	14.6164	0.9997	0.9994	1.0016	0.1996
6.1108	0.8477	0.8246	0.6800	1.2534	0.6123	1.3128	14.8217	0.9998	0.9996	1.0014	0.1965
6.1579	0.8588	0.8307	0.6901	1.2476	0.6054	1.3166	15.0665	0.9998	0.9996	1.0012	0.1930
6.2066	0.8698	0.8367	0.7001	1.2417	0.5983	1.3211	15.3640	0.9998	0.9996	1.0010	0.1889
6.2567	0.8806	0.8426	0.7100	1.2357	0.5911	1.3266	15.7494	0.9998	0.9996	1.0007	0.1839
6.3090	0.8913	0.8485	0.7200	1.2296	0.5839	1.3339	16.2957	0.9998	0.9996	1.0005	0.1772
6.3641	0.9019	0.8544	0.7300	1.2235	0.5766	1.3454	17.2170	0.9999	0.9998	1.0002	0.1670
6.4210	0.9124	0.8602	0.7399	1.2173	0.5691	1.3755	20.2926	0.9999	0.9998	1.0000	0.1400
6.4806	0.9227	0.8660	0.7500	1.2111	0.5616	1.3975	22.3944	0.9999	0.9999	1.0000	0.1206
6.5428	0.9330	0.8718	0.7600	1.2047	0.5539	1.4142	26.4721	0.9999	0.9999	1.0000	0.1059
6.6076	0.9433	0.8775	0.7700	1.1983	0.5462	1.4273	29.5654	1.0000	1.0000	1.0000	0.0902
6.6753	0.9534	0.8832	0.7800	1.1918	0.5383	1.4373	32.6563	1.0000	1.0000	1.0000	0.0851
6.7459	0.9636	0.8888	0.7900	1.1852	0.5303	1.4467	35.7479	1.0000	1.0000	1.0000	0.0775
6.8199	0.9736	0.8944	0.8000	1.1785	0.5221	1.4540	38.8401	1.0000	1.0000	1.0000	0.0712
6.8979	0.9837	0.9000	0.8100	1.1717	0.5138	1.4603	41.9327	1.0000	1.0000	1.0000	0.0658
6.9795	0.9938	0.9055	0.8199	1.1648	0.5053	1.4657	45.0255	1.0000	1.0000	1.0000	0.0612
7.0658	1.0039	0.9110	0.8299	1.1578	0.4966	1.4703	48.1189	1.0000	1.0000	1.0000	0.0571
7.1575	1.0141	0.9165	0.8400	1.1507	0.4877	1.4745	51.2122	1.0000	1.0000	1.0000	0.0536
7.2546	1.0243	0.9220	0.8501	1.1434	0.4786	1.4781	54.3059	1.0000	1.0000	1.0000	0.0505
7.3575	1.0346	0.9274	0.8601	1.1360	0.4692	1.4813	57.4008	1.0000	1.0000	1.0000	0.0477
7.4671	1.0451	0.9327	0.8699	1.1285	0.4596	1.4842	60.4933	1.0000	1.0000	1.0000	0.0452
7.5858	1.0557	0.9381	0.8800	1.1207	0.4496	1.4868	63.5872	1.0000	1.0000	1.0000	0.0430
7.7139	1.0665	0.9434	0.8900	1.1129	0.4393	1.4892	66.6811	1.0000	1.0000	1.0000	0.0410
7.8535	1.0777	0.9487	0.9000	1.1048	0.4285	1.4914	69.7752	1.0000	1.0000	1.0000	0.0391
8.0061	1.0892	0.9539	0.9099	1.0965	0.4173	1.4934	72.8694	1.0000	1.0000	1.0000	0.0374
8.1767	1.1012	0.9592	0.9201	1.0879	0.4054	1.4952	75.9636	1.0000	1.0000	1.0000	0.0359
8.3681	1.1137	0.9644	0.9301	1.0791	0.3928	1.4968	79.0579	1.0000	1.0000	1.0000	0.0345
8.5867	1.1270	0.9695	0.9399	1.0700	0.3793	1.4984	82.1522	1.0000	1.0000	1.0000	0.0331
8.8442	1.1415	0.9747	0.9500	1.0605	0.3646	1.4998	85.2466	1.0000	1.0000	1.0000	0.0319
9.1561	1.1575	0.9798	0.9600	1.0505	0.3483	1.5012	88.3410	1.0000	1.0000	1.0000	0.0308
9.5547	1.1758	0.9849	0.9700	1.0399	0.3295	1.5024	91.4355	1.0000	1.0000	1.0000	0.0297
10.1111	1.1983	0.9900	0.9801	1.0286	0.3067	1.5036	94.5300	1.0000	1.0000	1.0000	0.028
10.8511	1.2302	0.9950	0.9900	1.0160	0.2749	1.5046	97.6245	1.0000	1.0000	1.0000	0.0278
11.8934	1.2644	0.9995	0.9950	1.0014	0.2470	1.5057	100.7190	1.0000	1.0000	1.0000	0.0270
11.3520	1.2390	0.9960	0.9920	1.0132	0.2662	1.5066	103.8135	1.0000	1.0000	1.0000	0.0262
11.5318	1.2441	0.9965	0.9930	1.0118	0.2613	1.5075	106.9078	1.0000	1.0000	1.0000	0.0254
11.7390	1.2497	0.9970	0.9940	1.0104	0.2559	1.5084	110.0024	1.0000	1.0000	1.0000	0.0247
11.9840	1.2560	0.9975	0.9950	1.0089	0.2498	1.5091	112.9277	1.0000	1.0000	1.0000	0.0240
12.2832	1.2634	0.9980	0.9960	1.0073	0.2427	1.5099	116.1917	1.0000	1.0000	1.0000	0.0233
12.6686	1.2723	0.9985	0.9970	1.0057	0.2342	1.5107	119.2863	1.0000	1.0000	1.0000	0.0227
13.2117	1.2836	0.9990	0.9980	1.0040	0.2233	1.5113	122.3809	1.0000	1.0000	1.0000	0.0222
14.1386	1.3014	0.9995	0.9990	1.0022	0.2070	1.5120	125.4756	1.0000	1.0000	1.0000	0.0216
14.2803	1.3038	0.9996	0.9992	1.0020	0.2048	1.5126	128.5703	1.0000	1.0000	1.0000	0.0211

H/D = 0.49

$T\sqrt{\frac{g}{d}}$	$\frac{C^2}{gd}$	k	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$	$\frac{C^2}{gd}$	k	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$
5.0744	0.0315	0.0124	0.0015	2.0223	1.2450	0.6241	14.2517	0.9996	0.9992	4.9525	1.0018	0.2023
6.0158	0.0331	0.0109	0.0012	2.0334	1.2593	0.6193	14.4286	0.9997	0.9994	5.0192	1.0016	0.1996
6.0550	0.0346	0.0098	0.0010	2.0465	1.2734	0.6123	14.6029	0.9997	0.9994	5.0862	1.0014	0.1965
6.1042	0.0359	0.0087	0.0009	2.0606	1.2876	0.6054	14.7721	0.9998	0.9996	5.1573	1.0012	0.1930
6.1522	0.0371	0.0077	0.0008	2.0754	1.3017	0.5983	14.9453	0.9998	0.9996	5.2288	1.0010	0.1889
6.2010	0.0382	0.0068	0.0007	2.0904	1.3157	0.5911	15.1152	0.9999	0.9998	5.3005	1.0007	0.1839
6.2500	0.0391	0.0060	0.0006	2.1052	1.3296	0.5839	15.2866	0.9999	0.9998	5.3725	1.0005	0.1772
6.3057	0.0399	0.0054	0.0005	2.1201	1.3435	0.5766	15.4552	0.9999	0.9998	5.4445	1.0003	0.1700
6.3614	0.0407	0.0048	0.0004	2.1350	1.3574	0.5691	15.6228	0.9999	0.9998	5.5166	1.0000	0.1600
6.4196	0.0414	0.0043	0.0003	2.1500	1.3713	0.5616	15.7899	0.9999	0.9998	5.5888	1.0000	0.1506
6.4805	0.0421	0.0038	0.0003	2.1650	1.3852	0.5539	15.9574	0.9999	0.9998	5.6611	1.0000	0.1409
6.5439	0.0427	0.0034	0.0002	2.1800	1.3991	0.5462	16.1250	0.9999	0.9998	5.7335	1.0000	0.1300
6.6102	0.0433	0.0030	0.0002	2.1950	1.4130	0.5383	16.2925	0.9999	0.9998	5.8060	1.0000	0.1189
6.6793	0.0439	0.0026	0.0001	2.2100	1.4269	0.5303	16.4600	0.9999	0.9998	5.8788	1.0000	0.1066
6.7510	0.0445	0.0023	0.0001	2.2250	1.4408	0.5221	16.6275	0.9999	0.9998	5.9517	1.0000	0.0933
6.8263	0.0450	0.0020	0.0001	2.2400	1.4547	0.5138	16.7950	0.9999	0.9998	6.0247	1.0000	0.0789
6.9043	0.0456	0.0017	0.0001	2.2550	1.4686	0.5053	16.9625	0.9999	0.9998	6.0978	1.0000	0.0635
6.9851	0.0461	0.0015	0.0001	2.2700	1.4825	0.4966	17.1300	0.9999	0.9998	6.1710	1.0000	0.0471
7.0688	0.0466	0.0013	0.0001	2.2850	1.4964	0.4877	17.2975	0.9999	0.9998	6.2443	1.0000	0.0300
7.1554	0.0471	0.0011	0.0001	2.3000	1.5103	0.4786	17.4650	0.9999	0.9998	6.3177	1.0000	0.0125
7.2449	0.0476	0.0009	0.0001	2.3150	1.5242	0.4692	17.6325	0.9999	0.9998	6.3913	1.0000	0.0049
7.3372	0.0481	0.0008	0.0001	2.3300	1.5381	0.4596	17.8000	0.9999	0.9998	6.4650	1.0000	0.0019
7.4323	0.0486	0.0007	0.0001	2.3450	1.5520	0.4496	17.9675	0.9999	0.9998	6.5388	1.0000	0.0009
7.5302	0.0491	0.0006	0.0001	2.3600	1.5659	0.4393	18.1350	0.9999	0.9998	6.6127	1.0000	0.0004
7.6309	0.0496	0.0005	0.0001	2.3750	1.5798	0.4285	18.3025	0.9999	0.9998	6.6867	1.0000	0.0002
7.7343	0.0501	0.0004	0.0001	2.3900	1.5937	0.4173	18.4700	0.9999	0.9998	6.7608	1.0000	0.0001
7.8404	0.0506	0.0003	0.0001	2.4050	1.6076	0.4054	18.6375	0.9999	0.9998	6.8350	1.0000	0.0000
7.9491	0.0511	0.0002	0.0001	2.4200	1.6215	0.3928	18.8050	0.9999	0.9998	6.9093	1.0000	0.0000
8.0604	0.0516	0.0002	0.0001	2.4350	1.6354	0.3793	18.9725	0.9999	0.9998	6.9837	1.0000	0.0000
8.1743	0.0521	0.0001	0.0001	2.4500	1.6493	0.3646	19.1400	0.9999	0.9998	7.0582	1.0000	0.0000
8.2908	0.0526	0.0001	0.0001	2.4650	1.6632	0.3483	19.3075	0.9999	0.9998	7.1328	1.0000	0.0000
8.4099	0.0531	0.0001	0.0001	2.4800	1.6771	0.3295	19.4750	0.9999	0.9998	7.2075	1.0000	0.0000
8.5316	0.0536	0.0001	0.0001	2.4950	1.6910	0.3067	19.6425	0.9999	0.9998	7.2823	1.0000	0.0000
8.6559	0.0541	0.0001	0.0001	2.5100	1.7049	0.2749	19.8100	0.9999	0.9998	7.3572	1.0000	0.0000
8.7828	0.0546	0.0001	0.0001	2.5250	1.7188	0.2407	19.9775	0.9999	0.9998	7.4323	1.0000	0.0000
8.9123	0.0551	0.0001	0.0001	2.5400	1.7327	0.2062	20.1450	0.9999	0.9998	7.5075	1.0000	0.0000
9.0444	0.0556	0.0001	0.0001	2.5550	1.7466	0.1713	20.3125	0.9999	0.9998	7.5828	1.0000	0.0000
9.1791	0.0561	0.0001	0.0001	2.5700	1.7605	0.1362	20.4800	0.9999	0.9998	7.6583	1.0000	0.0000
9.3164	0.0566	0.0001	0.0001	2.5850	1.7744	0.1009	20.6475	0.9999	0.9998	7.7340	1.0000	0.0000
9.4563	0.0571	0.0001	0.0001	2.6000	1.7883	0.0654	20.8150	0.9999	0.9998	7.8100	1.0000	0.0000
9.5988	0.0576	0.0001	0.0001	2.6150	1.8022	0.0299	20.9825	0.9999	0.9998	7.8863	1.0000	0.0000
9.7439	0.0581	0.0001	0.0001	2.6300	1.8161	0.0044	21.1500	0.9999	0.9998	7.9629	1.0000	0.0000
9.8916	0.0586	0.0001	0.0001	2.6450	1.8300	0.0000	21.3175	0.9999	0.9998	8.0397	1.0000	0.0000
10.0419	0.0591	0.0001	0.0001	2.6600	1.8439	0.0000	21.4850	0.9999	0.9998	8.1168	1.0000	0.0000
10.1948	0.0596	0.0001	0.0001	2.6750	1.8578	0.0000	21.6525	0.9999	0.9998	8.1942	1.0000	0.0000
10.3503	0.0601	0.0001	0.0001	2.6900	1.8717	0.0000	21.8200	0.9999	0.9998	8.2719	1.0000	0.0000
10.5084	0.0606	0.0001	0.0001	2.7050	1.8856	0.0000	21.9875	0.9999	0.9998	8.3499	1.0000	0.0000
10.6691	0.0611	0.0001	0.0001	2.7200	1.8995	0.0000	22.1550	0.9999	0.9998	8.4282	1.0000	0.0000
10.8324	0.0616	0.0001	0.0001	2.7350	1.9134	0.0000	22.3225	0.9999	0.9998	8.5068	1.0000	0.0000
10.9983	0.0621	0.0001	0.0001	2.7500	1.9273	0.0000	22.4900	0.9999	0.9998	8.5857	1.0000	0.0000
11.1668	0.0626	0.0001	0.0001	2.7650	1.9412	0.0000	22.6575	0.9999	0.9998	8.6649	1.0000	0.0000
11.3379	0.0631	0.0001	0.0001	2.7800	1.9551	0.0000	22.8250	0.9999	0.9998	8.7444	1.0000	0.0000
11.5116	0.0636	0.0001	0.0001	2.7950	1.9690	0.0000	22.9925	0.9999	0.9998	8.8242	1.0000	0.0000
11.6879	0.0641	0.0001	0.0001	2.8100	1.9829	0.0000	23.1600	0.9999	0.9998	8.9043	1.0000	0.0000
11.8668	0.0646	0.0001	0.0001	2.8250	1.9968	0.0000	23.3275	0.9999	0.9998	8.9847	1.0000	0.0000
12.0483	0.0651	0.0001	0.0001	2.8400	2.0107	0.0000	23.4950	0.9999	0.9998	9.0654	1.0000	0.0000
12.2324	0.0656	0.0001	0.0001	2.8550	2.0246	0.0000	23.6625	0.9999	0.9998	9.1464	1.0000	0.0000
12.4191	0.0661	0.0001	0.0001	2.8700	2.0385	0.0000	23.8300	0.9999	0.9998	9.2277	1.0000	0.0000
12.6084	0.0666	0.0001	0.0001	2.8850	2.0524	0.0000	23.9975	0.9999	0.9998	9.3093	1.0000	0.0000
12.7993	0.0671	0.0001	0.0001	2.9000	2.0663	0.0000	24.1650	0.9999	0.9998	9.3913	1.0000	0.0000
12.9918	0.0676	0.0001	0.0001	2.9150	2.0802	0.0000	24.3325	0.9999	0.9998	9.4737	1.0000	0.0000
13.1859	0.0681	0.0001	0.0001	2.9300	2.0941	0.0000	24.5000	0.9999	0.9998	9.5564	1.0000	0.0000
13.3816	0.0686	0.0001	0.0001	2.9450	2.1080	0.0000	24.6675	0.9999	0.9998	9.6394	1.0000	0.0000
13.5789	0.0691	0.0001	0.0001	2.9600	2.1219	0.0000	24.8350	0.9999	0.9998	9.7227	1.0000	0.0000
13.7778	0.0696	0.0001	0.0001	2.9750	2.1358	0.0000	25.0025	0.9999	0.9998	9.8063	1.0000	0.0000
13.9783	0.0701	0.0001	0.0001	2.9900	2.1497	0.0000	25.1700	0.9999	0.9998	9.8905	1.0000	0.0000
14.1804	0.0706	0.0001	0.0001	3.0050	2.1636	0.0000	25.3375	0.9999	0.9998	9.9750	1.0000	0.0000
14.3841	0.0711	0.0001	0.0001	3.0200	2.1775	0.0000	25.5050	0.9999	0.9998	10.0598	1.0000	0.0000
14.5894	0.0716	0.0001	0.0001	3.0350	2.1914	0.0000	25.6725	0.9999	0.9998	10.1449	1.0000	0.0000
14.7963	0.0721	0.0001	0.0001	3.0500	2.2053	0.0000	25.8400	0.9999	0.9998	10.2303	1.0000	0.0000
14.9998	0.0726	0.0001	0.0001	3.0650	2.2192	0.0000	26.0075	0.9999	0.9998	10.3160	1.0000	0.0000
15.1999	0.0731	0.0001	0.0001	3.0800	2.2331	0.0000	26.1750	0.9999	0.9998	10.4020	1.0000	0.0000
15.3996	0.0736	0.0001	0.0001	3.0950	2.2470	0.0000	26.3425	0.9999	0.9998	10.4883	1.0000	0.0000
15.5999	0.0741	0.0001	0.0001	3.1100	2.2609	0.0000	26.5100	0.9999	0.9998	10.5749	1.0000	0.0000
15.7999	0.0746	0.0001	0.0001	3.1250	2.2748	0.0000	26.6775	0.9999	0.9998	10.6618	1.0000	0.0000
15.9999	0.0751	0.0001	0.0001	3.1400	2.2887	0.0000	26.8450	0.9999	0.9998	10.7490	1.0000	0.0000
16.1999	0.0756	0.0001	0.0001	3.1550	2.3026	0.0000	27.0125	0.9999	0.9998	10.8365	1.0000	0.0000
16.3999	0.0761	0.0001	0.0001	3.1700	2.3165	0.0000	27.1800	0.9999	0.9998	10.9243	1.0000	0.0000
16.5999	0.0766	0.0001	0.0001	3.1850	2.3304	0.0000	27.3475	0.9999	0.9998	11.0124	1.0000	0.0000
16.7999	0.0771	0.0001	0.0001	3.2000	2.3443	0.0000	27.5150	0.9999	0.9998	11.1008	1.0000	0.0000
16.9999	0.0776	0.0001	0.0001	3.2150	2.3582	0.0000	27.6825	0.9999	0.9998	11.1895	1.0000	0.0000
17.1999	0.											

H/D = 0.50

$T\sqrt{\frac{E}{d}}$	$\frac{C^2}{gd}$	k	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$	$T\sqrt{\frac{E}{d}}$	$\frac{C^2}{gd}$	k	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$
5.9268	0.8180	0.8124	0.6600	2.0203	1.2650	0.6261	14.0719	1.3202	0.8225	0.6762	4.9825	1.0013	0.0203
5.9670	0.8298	0.8185	0.6699	2.0334	1.2593	0.6193	14.2463	1.3232	0.8297	0.6894	5.0192	1.0016	0.0196
6.0099	0.8416	0.8246	0.6800	2.0469	1.2534	0.6123	14.4456	1.3267	0.8394	0.6997	5.0662	1.0014	0.0185
6.0535	0.8531	0.8307	0.6901	2.0609	1.2476	0.6054	14.6635	1.3307	0.8492	0.7096	5.1173	1.0012	0.0173
6.0995	0.8645	0.8367	0.7000	2.0754	1.2417	0.5983	14.8925	1.3354	0.8598	0.7198	5.1738	1.0010	0.0163
6.1471	0.8758	0.8426	0.7100	2.0904	1.2357	0.5911	15.1325	1.3402	0.8699	0.7298	5.2312	1.0007	0.0153
6.1968	0.8869	0.8485	0.7200	2.1059	1.2296	0.5839	15.3828	1.3453	0.8799	0.7398	5.2894	1.0005	0.0142
6.2493	0.8979	0.8544	0.7300	2.1221	1.2235	0.5766	15.6428	1.3505	0.8899	0.7498	5.3481	1.0003	0.0130
6.3036	0.9088	0.8602	0.7400	2.1390	1.2173	0.5691	15.9125	1.3558	0.8999	0.7598	5.4073	1.0000	0.0117
6.3605	0.9195	0.8660	0.7500	2.1565	1.2111	0.5616	16.1925	1.3612	0.9099	0.7698	5.4670	1.0000	0.0103
6.4201	0.9302	0.8718	0.7600	2.1748	1.2047	0.5539	16.4825	1.3667	0.9199	0.7798	5.5272	1.0000	0.0088
6.4821	0.9409	0.8775	0.7700	2.1940	1.1983	0.5462	16.7825	1.3723	0.9299	0.7898	5.5879	1.0000	0.0074
6.5470	0.9515	0.8832	0.7800	2.2140	1.1918	0.5383	17.0925	1.3780	0.9399	0.7998	5.6491	1.0000	0.0059
6.6148	0.9621	0.8888	0.7900	2.2351	1.1852	0.5303	17.4125	1.3838	0.9499	0.8098	5.7107	1.0000	0.0045
6.6859	0.9726	0.8944	0.8000	2.2572	1.1785	0.5221	17.7425	1.3897	0.9599	0.8198	5.7727	1.0000	0.0031
6.7608	0.9830	0.8999	0.8100	2.2805	1.1717	0.5138	18.0825	1.3957	0.9699	0.8298	5.8351	1.0000	0.0017
6.8393	0.9936	0.9055	0.8199	2.3052	1.1648	0.5053	18.4325	1.4018	0.9799	0.8398	5.8979	1.0000	0.0003
6.9225	1.0041	0.9110	0.8299	2.3314	1.1578	0.4966	18.7925	1.4080	0.9899	0.8498	5.9611	1.0000	0.0000
7.0108	1.0147	0.9165	0.8400	2.3583	1.1507	0.4877	19.1625	1.4143	0.9999	0.8598	6.0247	1.0000	0.0000
7.1044	1.0253	0.9220	0.8500	2.3860	1.1434	0.4786	19.5425	1.4207	1.0000	0.8698	6.0887	1.0000	0.0000
7.2038	1.0361	0.9274	0.8601	2.4209	1.1360	0.4692	19.9325	1.4272	1.0000	0.8798	6.1531	1.0000	0.0000
7.3096	1.0470	0.9327	0.8699	2.4553	1.1285	0.4596	20.3325	1.4338	1.0000	0.8898	6.2180	1.0000	0.0000
7.4243	1.0581	0.9381	0.8800	2.4926	1.1209	0.4496	20.7425	1.4405	1.0000	0.8998	6.2834	1.0000	0.0000
7.5480	1.0694	0.9434	0.8900	2.5333	1.1129	0.4393	21.1625	1.4473	1.0000	0.9098	6.3493	1.0000	0.0000
7.6820	1.0810	0.9487	0.9000	2.5781	1.1043	0.4285	21.5925	1.4542	1.0000	0.9198	6.4157	1.0000	0.0000
7.8267	1.0930	0.9539	0.9099	2.6278	1.0965	0.4173	22.0325	1.4612	1.0000	0.9298	6.4826	1.0000	0.0000
7.9819	1.1055	0.9592	0.9201	2.6836	1.0879	0.4054	22.4825	1.4683	1.0000	0.9398	6.5499	1.0000	0.0000
8.1481	1.1186	0.9644	0.9301	2.7471	1.0791	0.3928	22.9425	1.4755	1.0000	0.9498	6.6176	1.0000	0.0000
8.3259	1.1325	0.9695	0.9399	2.8208	1.0700	0.3793	23.4125	1.4828	1.0000	0.9598	6.6857	1.0000	0.0000
8.5164	1.1476	0.9747	0.9500	2.9083	1.0605	0.3646	23.8925	1.4902	1.0000	0.9698	6.7542	1.0000	0.0000
8.7208	1.1643	0.9798	0.9600	3.0161	1.0505	0.3483	24.3825	1.4977	1.0000	0.9798	6.8231	1.0000	0.0000
8.9404	1.1825	0.9849	0.9700	3.1559	1.0399	0.3295	24.8825	1.5053	1.0000	0.9898	6.8924	1.0000	0.0000
9.1761	1.2020	0.9900	0.9801	3.3541	1.0286	0.3067	25.3925	1.5130	1.0000	0.9998	6.9621	1.0000	0.0000
9.4296	1.2247	0.9955	0.9901	3.6956	1.0160	0.2749	25.9125	1.5208	1.0000	1.0000	7.0321	1.0000	0.0000
9.7027	1.2496	0.9960	0.9920	3.7478	1.0146	0.2707	26.4425	1.5287	1.0000	1.0000	7.1024	1.0000	0.0000
10.0064	1.2763	0.9965	0.9940	3.8061	1.0132	0.2662	26.9825	1.5367	1.0000	1.0000	7.1729	1.0000	0.0000
10.3419	1.3048	0.9970	0.9960	3.8723	1.0118	0.2613	27.5325	1.5448	1.0000	1.0000	7.2436	1.0000	0.0000
10.7104	1.3354	0.9975	0.9980	3.9487	1.0104	0.2559	28.0925	1.5529	1.0000	1.0000	7.3144	1.0000	0.0000
11.1145	1.3677	0.9980	0.9990	4.0393	1.0089	0.2498	28.6625	1.5611	1.0000	1.0000	7.3853	1.0000	0.0000
11.5564	1.4017	0.9985	0.9990	4.1502	1.0073	0.2427	29.2425	1.5694	1.0000	1.0000	7.4563	1.0000	0.0000
12.0387	1.4374	0.9990	0.9990	4.2933	1.0057	0.2342	29.8325	1.5778	1.0000	1.0000	7.5274	1.0000	0.0000
12.5634	1.4748	0.9995	0.9990	4.4934	1.0040	0.2233	30.4325	1.5863	1.0000	1.0000	7.5985	1.0000	0.0000
13.1321	1.5148	0.9999	0.9990	4.8411	1.0022	0.2070	31.0425	1.5950	1.0000	1.0000	7.6696	1.0000	0.0000
13.7468	1.5573	0.9999	0.9992	4.8937	1.0020	0.2048	31.6625	1.6033	1.0000	1.0000	7.7407	1.0000	0.0000

H/D = 0.51

$T\sqrt{\frac{E}{G}}$	$\frac{C^2}{E^2}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$
5.8198	0.8266	0.8135	0.6618	2.0334	1.2593	0.6193
5.8605	0.8326	0.8246	0.6800	2.0469	1.2534	0.6123
5.9032	0.8387	0.8357	0.6971	2.0609	1.2476	0.6054
5.9486	0.8452	0.8467	0.7141	2.0754	1.2417	0.5983
5.9949	0.8517	0.8526	0.7304	2.0904	1.2357	0.5911
6.0434	0.8587	0.8595	0.7460	2.1052	1.2296	0.5839
6.0932	0.8657	0.8664	0.7610	2.1201	1.2235	0.5766
6.1446	0.8727	0.8734	0.7759	2.1350	1.2173	0.5691
6.1976	0.8797	0.8804	0.7909	2.1500	1.2111	0.5616
6.2522	0.8867	0.8874	0.8059	2.1649	1.2049	0.5542
6.3083	0.8937	0.8944	0.8209	2.1800	1.1987	0.5467
6.3659	0.9007	0.9014	0.8359	2.1950	1.1925	0.5392
6.4250	0.9077	0.9084	0.8509	2.2100	1.1863	0.5317
6.4856	0.9147	0.9154	0.8659	2.2250	1.1801	0.5242
6.5477	0.9217	0.9224	0.8809	2.2400	1.1739	0.5167
6.6113	0.9287	0.9294	0.8959	2.2550	1.1677	0.5092
6.6764	0.9357	0.9364	0.9109	2.2700	1.1615	0.5017
6.7430	0.9427	0.9434	0.9259	2.2850	1.1553	0.4942
6.8111	0.9497	0.9504	0.9409	2.3000	1.1491	0.4867
6.8807	0.9567	0.9574	0.9559	2.3150	1.1429	0.4792
6.9518	0.9637	0.9644	0.9709	2.3300	1.1367	0.4717
7.0244	0.9707	0.9714	0.9859	2.3450	1.1305	0.4642
7.0985	0.9777	0.9784	0.9999	2.3600	1.1243	0.4567
7.1741	0.9847	0.9854	1.0139	2.3750	1.1181	0.4492
7.2512	0.9917	0.9924	1.0279	2.3900	1.1119	0.4417
7.3298	0.9987	0.9994	1.0419	2.4050	1.1057	0.4342
7.4099	1.0057	1.0064	1.0559	2.4200	1.0995	0.4267
7.4915	1.0127	1.0134	1.0699	2.4350	1.0933	0.4192
7.5746	1.0197	1.0204	1.0839	2.4500	1.0871	0.4117
7.6592	1.0267	1.0274	1.0979	2.4650	1.0809	0.4042
7.7453	1.0337	1.0344	1.1119	2.4800	1.0747	0.3967
7.8329	1.0407	1.0414	1.1259	2.4950	1.0685	0.3892
7.9220	1.0477	1.0484	1.1399	2.5100	1.0623	0.3817
8.0126	1.0547	1.0554	1.1539	2.5250	1.0561	0.3742
8.1047	1.0617	1.0624	1.1679	2.5400	1.0499	0.3667
8.2083	1.0687	1.0694	1.1819	2.5550	1.0437	0.3592
8.3134	1.0757	1.0764	1.1959	2.5700	1.0375	0.3517
8.4200	1.0827	1.0834	1.2099	2.5850	1.0313	0.3442
8.5281	1.0897	1.0904	1.2239	2.6000	1.0251	0.3367
8.6377	1.0967	1.0974	1.2379	2.6150	1.0189	0.3292
8.7488	1.1037	1.1044	1.2519	2.6300	1.0127	0.3217
8.8614	1.1107	1.1114	1.2659	2.6450	1.0065	0.3142
8.9755	1.1177	1.1184	1.2799	2.6600	1.0003	0.3067
9.0911	1.1247	1.1254	1.2939	2.6750	0.9941	0.2992
9.2082	1.1317	1.1324	1.3079	2.6900	0.9879	0.2917
9.3268	1.1387	1.1394	1.3219	2.7050	0.9817	0.2842
9.4469	1.1457	1.1464	1.3359	2.7200	0.9755	0.2767
9.5685	1.1527	1.1534	1.3499	2.7350	0.9693	0.2692
9.6916	1.1597	1.1604	1.3639	2.7500	0.9631	0.2617
9.8162	1.1667	1.1674	1.3779	2.7650	0.9569	0.2542
9.9423	1.1737	1.1744	1.3919	2.7800	0.9507	0.2467
10.0700	1.1807	1.1814	1.4059	2.7950	0.9445	0.2392
10.2092	1.1877	1.1884	1.4199	2.8100	0.9383	0.2317
10.3500	1.1947	1.1954	1.4339	2.8250	0.9321	0.2242
10.4923	1.2017	1.2024	1.4479	2.8400	0.9259	0.2167
10.6361	1.2087	1.2094	1.4619	2.8550	0.9197	0.2092
10.7814	1.2157	1.2164	1.4759	2.8700	0.9135	0.2017
10.9282	1.2227	1.2234	1.4899	2.8850	0.9073	0.1942
11.0765	1.2297	1.2304	1.5039	2.9000	0.9011	0.1867
11.2263	1.2367	1.2374	1.5179	2.9150	0.8949	0.1792
11.3776	1.2437	1.2444	1.5319	2.9300	0.8887	0.1717
11.5304	1.2507	1.2514	1.5459	2.9450	0.8825	0.1642
11.6847	1.2577	1.2584	1.5599	2.9600	0.8763	0.1567
11.8405	1.2647	1.2654	1.5739	2.9750	0.8701	0.1492
11.9978	1.2717	1.2724	1.5879	2.9900	0.8639	0.1417
12.1566	1.2787	1.2794	1.6019	3.0050	0.8577	0.1342
12.3169	1.2857	1.2864	1.6159	3.0200	0.8515	0.1267
12.4787	1.2927	1.2934	1.6299	3.0350	0.8453	0.1192
12.6420	1.2997	1.2994	1.6439	3.0500	0.8391	0.1117
12.8068	1.3067	1.3064	1.6579	3.0650	0.8329	0.1042
12.9731	1.3137	1.3134	1.6719	3.0800	0.8267	0.0967
13.1409	1.3207	1.3204	1.6859	3.0950	0.8205	0.0892
13.3102	1.3277	1.3274	1.6999	3.1100	0.8143	0.0817
13.4810	1.3347	1.3344	1.7139	3.1250	0.8081	0.0742
13.6533	1.3417	1.3414	1.7279	3.1400	0.8019	0.0667
13.8271	1.3487	1.3484	1.7419	3.1550	0.7957	0.0592
14.0024	1.3557	1.3554	1.7559	3.1700	0.7895	0.0517
14.1792	1.3627	1.3624	1.7699	3.1850	0.7833	0.0442
14.3575	1.3697	1.3694	1.7839	3.2000	0.7771	0.0367
14.5373	1.3767	1.3764	1.7979	3.2150	0.7709	0.0292
14.7186	1.3837	1.3834	1.8119	3.2300	0.7647	0.0217
14.9014	1.3907	1.3904	1.8259	3.2450	0.7585	0.0142
15.0857	1.3977	1.3974	1.8399	3.2600	0.7523	0.0067
15.2715	1.4047	1.4044	1.8539	3.2750	0.7461	0.0000
15.4588	1.4117	1.4114	1.8679	3.2900	0.7399	0.0000
15.6476	1.4187	1.4184	1.8819	3.3050	0.7337	0.0000
15.8379	1.4257	1.4254	1.8959	3.3200	0.7275	0.0000
16.0297	1.4327	1.4324	1.9099	3.3350	0.7213	0.0000
16.2230	1.4397	1.4394	1.9239	3.3500	0.7151	0.0000
16.4178	1.4467	1.4464	1.9379	3.3650	0.7089	0.0000
16.6141	1.4537	1.4534	1.9519	3.3800	0.7027	0.0000
16.8119	1.4607	1.4604	1.9659	3.3950	0.6965	0.0000
17.0112	1.4677	1.4674	1.9799	3.4100	0.6903	0.0000
17.2120	1.4747	1.4744	1.9939	3.4250	0.6841	0.0000
17.4143	1.4817	1.4814	2.0079	3.4400	0.6779	0.0000
17.6181	1.4887	1.4884	2.0219	3.4550	0.6717	0.0000
17.8234	1.4957	1.4954	2.0359	3.4700	0.6655	0.0000
18.0302	1.5027	1.5024	2.0499	3.4850	0.6593	0.0000
18.2385	1.5097	1.5094	2.0639	3.5000	0.6531	0.0000
18.4483	1.5167	1.5164	2.0779	3.5150	0.6469	0.0000
18.6596	1.5237	1.5234	2.0919	3.5300	0.6407	0.0000
18.8724	1.5307	1.5304	2.1059	3.5450	0.6345	0.0000
19.0867	1.5377	1.5374	2.1199	3.5600	0.6283	0.0000
19.3025	1.5447	1.5444	2.1339	3.5750	0.6221	0.0000
19.5198	1.5517	1.5514	2.1479	3.5900	0.6159	0.0000
19.7386	1.5587	1.5584	2.1619	3.6050	0.6097	0.0000
19.9589	1.5657	1.5654	2.1759	3.6200	0.6035	0.0000
20.1807	1.5727	1.5724	2.1899	3.6350	0.5973	0.0000
20.4040	1.5797	1.5794	2.2039	3.6500	0.5911	0.0000
20.6288	1.5867	1.5864	2.2179	3.6650	0.5849	0.0000
20.8551	1.5937	1.5934	2.2319	3.6800	0.5787	0.0000
21.0829	1.6007	1.6004	2.2459	3.6950	0.5725	0.0000
21.3122	1.6077	1.6074	2.2599	3.7100	0.5663	0.0000
21.5430	1.6147	1.6144	2.2739	3.7250	0.5601	0.0000
21.7753	1.6217	1.6214	2.2879	3.7400	0.5539	0.0000
22.0091	1.6287	1.6284	2.3019	3.7550	0.5477	0.0000
22.2444	1.6357	1.6354	2.3159	3.7700	0.5415	0.0000
22.4812	1.6427	1.6424	2.3299	3.7850	0.5353	0.0000
22.7195	1.6497	1.6494	2.3439	3.8000	0.5291	0.0000
22.9593	1.6567	1.6564	2.3579	3.8150	0.5229	0.0000
23.2006	1.6637	1.6634	2.3719	3.8300	0.5167	0.0000
23.4434	1.6707	1.6704	2.3859	3.8450	0.5105	0.0000
23.6877	1.6777	1.6774	2.3999	3.8600	0.5043	0.0000
23.9335	1.6847	1.6844	2.4139	3.8750	0.4981	0.0000
24.1808	1.6917	1.6914	2.4279	3.8900	0.4919	0.0000
24.4296	1.6987	1.6984	2.4419	3.9050	0.4857	0.0000
24.6799	1.7057	1.7054	2.4559	3.9200	0.4795	0.0000
24.9317	1.7127	1.7124	2.4699	3.9350	0.4733	0.0000
25.1850	1.7197	1.7194	2.4839	3.9500	0.4671	0.0000
25.4398	1.7267	1.7264	2.4979	3.9650	0.4609	0.0000
25.6961	1.7337	1.7334	2.5119	3.9800	0.4547	0.0000
25.9539	1.7407	1.7404	2.5259	3.9950	0.4485	0.0000
26.2132	1.7477	1.7474	2.5399	4.0100	0.4423	0.0000
26.4740	1.7547	1.7544	2.5539	4.0250	0.4361	0.0000
26.7363	1.7617	1.7614	2.5679	4.0400	0.4299	0.0000
27.0001	1.7687	1.7684	2.5819	4.0550	0.4237	0.0000
27.2654	1.7757	1.7754	2.5959	4.0700	0.4175	0.0000
27.5322	1.7827	1.7824	2.6099	4.0850	0.4113	0.0000
27.8005	1.7897	1.7894	2.6239	4.1000	0.4051	0.0000
28.0703	1.7967	1.7964	2.6379	4.1150	0.3989	0.0000
28.3416	1.8037	1.8034	2.6519	4.1300	0.3927	0.0000
28.6144	1.8107	1.8104	2.6659	4.1450	0.3865	0.0000
28.8887	1.8177	1.8174	2.6799	4.1600	0.3803	0.0000
29.1645	1.8247	1.8244	2.6939	4.1750	0.3741	0.0000
29.4418	1.8317	1.8314	2.7079	4.1900	0.3679	0.0000
29.7206	1.8387	1.8384	2.7219	4.2050	0.3617	0.0000
30.0009	1.8457	1.8454	2.7359	4.2200	0.3555	0.0000
30.2827	1.8527	1.8524	2.7499	4.2350	0.3	

H/D = 0.52

$T\sqrt{\frac{g}{d}}$	$\frac{C_2}{gd}$	k	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$	$T\sqrt{\frac{g}{d}}$	$\frac{C_2}{gd}$	k	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$
5.5741	0.8224	0.8193	0.6713	2.0896	1.2393	0.6192	10.9077	1.3771	0.9937	0.9874	5.0197	1.0014	0.6192
5.5135	0.8356	0.8243	0.6793	2.0465	1.2334	0.6122	10.8225	1.3832	0.9907	0.9894	5.0062	1.0014	0.6122
5.4556	0.8475	0.8307	0.6901	2.0069	1.2276	0.6054	10.7373	1.3893	0.9877	0.9906	5.0000	1.0000	0.6054
5.3992	0.8593	0.8367	0.7001	2.0714	1.2217	0.5983	10.6521	1.3954	0.9847	0.9936	5.0000	1.0000	0.5983
5.3443	0.8710	0.8426	0.7100	2.0394	1.2157	0.5911	10.5669	1.4015	0.9817	0.9966	5.0000	1.0000	0.5911
5.2816	0.8825	0.8485	0.7200	2.0074	1.2097	0.5840	10.4817	1.4076	0.9787	0.9996	5.0000	1.0000	0.5840
5.2145	0.8939	0.8544	0.7300	2.1221	1.2037	0.5766	10.3965	1.4137	0.9757	1.0026	5.0000	1.0000	0.5766
5.1477	0.9052	0.8602	0.7399	2.1330	1.1977	0.5691	10.3113	1.4198	0.9727	1.0056	5.0000	1.0000	0.5691
5.0809	0.9164	0.8660	0.7500	2.1438	1.1917	0.5616	10.2261	1.4259	0.9697	1.0086	5.0000	1.0000	0.5616
5.0141	0.9276	0.8718	0.7599	2.1546	1.1857	0.5542	10.1409	1.4320	0.9667	1.0116	5.0000	1.0000	0.5542
4.9473	0.9388	0.8775	0.7700	2.1654	1.1797	0.5467	10.0557	1.4381	0.9637	1.0146	5.0000	1.0000	0.5467
4.8805	0.9499	0.8832	0.7800	2.1762	1.1737	0.5393	9.9705	1.4442	0.9607	1.0176	5.0000	1.0000	0.5393
4.8137	0.9608	0.8889	0.7900	2.1870	1.1677	0.5318	9.8853	1.4503	0.9577	1.0206	5.0000	1.0000	0.5318
4.7469	0.9715	0.8946	0.8000	2.1978	1.1617	0.5244	9.8001	1.4564	0.9547	1.0236	5.0000	1.0000	0.5244
4.6801	0.9824	0.8999	0.8100	2.2086	1.1557	0.5169	9.7149	1.4625	0.9517	1.0266	5.0000	1.0000	0.5169
4.6133	0.9932	0.9052	0.8199	2.2194	1.1497	0.5095	9.6297	1.4686	0.9487	1.0296	5.0000	1.0000	0.5095
4.5465	1.0039	0.9105	0.8300	2.2302	1.1437	0.5020	9.5445	1.4747	0.9457	1.0326	5.0000	1.0000	0.5020
4.4797	1.0145	0.9157	0.8400	2.2410	1.1377	0.4946	9.4593	1.4808	0.9427	1.0356	5.0000	1.0000	0.4946
4.4129	1.0252	0.9209	0.8500	2.2518	1.1317	0.4871	9.3741	1.4869	0.9397	1.0386	5.0000	1.0000	0.4871
4.3461	1.0358	0.9261	0.8600	2.2626	1.1257	0.4797	9.2889	1.4930	0.9367	1.0416	5.0000	1.0000	0.4797
4.2793	1.0464	0.9313	0.8700	2.2734	1.1197	0.4722	9.2037	1.4991	0.9337	1.0446	5.0000	1.0000	0.4722
4.2125	1.0570	0.9365	0.8800	2.2842	1.1137	0.4648	9.1185	1.5052	0.9307	1.0476	5.0000	1.0000	0.4648
4.1457	1.0676	0.9417	0.8900	2.2950	1.1077	0.4573	9.0333	1.5113	0.9277	1.0506	5.0000	1.0000	0.4573
4.0789	1.0782	0.9469	0.9000	2.3058	1.1017	0.4499	8.9481	1.5174	0.9247	1.0536	5.0000	1.0000	0.4499
4.0121	1.0888	0.9521	0.9100	2.3166	1.0957	0.4424	8.8629	1.5235	0.9217	1.0566	5.0000	1.0000	0.4424
3.9453	1.0994	0.9573	0.9200	2.3274	1.0897	0.4350	8.7777	1.5296	0.9187	1.0596	5.0000	1.0000	0.4350
3.8785	1.1100	0.9625	0.9300	2.3382	1.0837	0.4275	8.6925	1.5357	0.9157	1.0626	5.0000	1.0000	0.4275
3.8117	1.1206	0.9677	0.9400	2.3490	1.0777	0.4201	8.6073	1.5418	0.9127	1.0656	5.0000	1.0000	0.4201
3.7449	1.1312	0.9729	0.9500	2.3598	1.0717	0.4126	8.5221	1.5479	0.9097	1.0686	5.0000	1.0000	0.4126
3.6781	1.1418	0.9781	0.9600	2.3706	1.0657	0.4052	8.4369	1.5540	0.9067	1.0716	5.0000	1.0000	0.4052
3.6113	1.1524	0.9833	0.9700	2.3814	1.0597	0.3977	8.3517	1.5601	0.9037	1.0746	5.0000	1.0000	0.3977
3.5445	1.1630	0.9885	0.9800	2.3922	1.0537	0.3903	8.2665	1.5662	0.9007	1.0776	5.0000	1.0000	0.3903
3.4777	1.1736	0.9937	0.9900	2.4030	1.0477	0.3828	8.1813	1.5723	0.8977	1.0806	5.0000	1.0000	0.3828
3.4109	1.1842	0.9989	1.0000	2.4138	1.0417	0.3754	8.0961	1.5784	0.8947	1.0836	5.0000	1.0000	0.3754
3.3441	1.1948	1.0041	1.0100	2.4246	1.0357	0.3679	8.0109	1.5845	0.8917	1.0866	5.0000	1.0000	0.3679
3.2773	1.2054	1.0093	1.0200	2.4354	1.0297	0.3605	7.9257	1.5906	0.8887	1.0896	5.0000	1.0000	0.3605
3.2105	1.2160	1.0145	1.0300	2.4462	1.0237	0.3530	7.8405	1.5967	0.8857	1.0926	5.0000	1.0000	0.3530
3.1437	1.2266	1.0197	1.0400	2.4570	1.0177	0.3456	7.7553	1.6028	0.8827	1.0956	5.0000	1.0000	0.3456
3.0769	1.2372	1.0249	1.0500	2.4678	1.0117	0.3381	7.6701	1.6089	0.8797	1.0986	5.0000	1.0000	0.3381
3.0101	1.2478	1.0301	1.0600	2.4786	1.0057	0.3307	7.5849	1.6150	0.8767	1.1016	5.0000	1.0000	0.3307
2.9433	1.2584	1.0353	1.0700	2.4894	1.0000	0.3232	7.4997	1.6211	0.8737	1.1046	5.0000	1.0000	0.3232
2.8765	1.2690	1.0405	1.0800	2.5002	1.0000	0.3158	7.4145	1.6272	0.8707	1.1076	5.0000	1.0000	0.3158
2.8097	1.2796	1.0457	1.0900	2.5110	1.0000	0.3083	7.3293	1.6333	0.8677	1.1106	5.0000	1.0000	0.3083
2.7429	1.2902	1.0509	1.1000	2.5218	1.0000	0.3009	7.2441	1.6394	0.8647	1.1136	5.0000	1.0000	0.3009
2.6761	1.3008	1.0561	1.1100	2.5326	1.0000	0.2934	7.1589	1.6455	0.8617	1.1166	5.0000	1.0000	0.2934
2.6093	1.3114	1.0613	1.1200	2.5434	1.0000	0.2860	7.0737	1.6516	0.8587	1.1196	5.0000	1.0000	0.2860
2.5425	1.3220	1.0665	1.1300	2.5542	1.0000	0.2785	6.9885	1.6577	0.8557	1.1226	5.0000	1.0000	0.2785
2.4757	1.3326	1.0717	1.1400	2.5650	1.0000	0.2711	6.9033	1.6638	0.8527	1.1256	5.0000	1.0000	0.2711
2.4089	1.3432	1.0769	1.1500	2.5758	1.0000	0.2636	6.8181	1.6699	0.8497	1.1286	5.0000	1.0000	0.2636
2.3421	1.3538	1.0821	1.1600	2.5866	1.0000	0.2562	6.7329	1.6760	0.8467	1.1316	5.0000	1.0000	0.2562
2.2753	1.3644	1.0873	1.1700	2.5974	1.0000	0.2487	6.6477	1.6821	0.8437	1.1346	5.0000	1.0000	0.2487
2.2085	1.3750	1.0925	1.1800	2.6082	1.0000	0.2413	6.5625	1.6882	0.8407	1.1376	5.0000	1.0000	0.2413
2.1417	1.3856	1.0977	1.1900	2.6190	1.0000	0.2338	6.4773	1.6943	0.8377	1.1406	5.0000	1.0000	0.2338
2.0749	1.3962	1.1029	1.2000	2.6298	1.0000	0.2264	6.3921	1.7004	0.8347	1.1436	5.0000	1.0000	0.2264
2.0081	1.4068	1.1081	1.2100	2.6406	1.0000	0.2189	6.3069	1.7065	0.8317	1.1466	5.0000	1.0000	0.2189
1.9413	1.4174	1.1133	1.2200	2.6514	1.0000	0.2115	6.2217	1.7126	0.8287	1.1496	5.0000	1.0000	0.2115
1.8745	1.4280	1.1185	1.2300	2.6622	1.0000	0.2040	6.1365	1.7187	0.8257	1.1526	5.0000	1.0000	0.2040
1.8077	1.4386	1.1237	1.2400	2.6730	1.0000	0.1966	6.0513	1.7248	0.8227	1.1556	5.0000	1.0000	0.1966
1.7409	1.4492	1.1289	1.2500	2.6838	1.0000	0.1891	5.9661	1.7309	0.8197	1.1586	5.0000	1.0000	0.1891
1.6741	1.4598	1.1341	1.2600	2.6946	1.0000	0.1817	5.8809	1.7370	0.8167	1.1616	5.0000	1.0000	0.1817
1.6073	1.4704	1.1393	1.2700	2.7054	1.0000	0.1742	5.7957	1.7431	0.8137	1.1646	5.0000	1.0000	0.1742
1.5405	1.4810	1.1445	1.2800	2.7162	1.0000	0.1668	5.7105	1.7492	0.8107	1.1676	5.0000	1.0000	0.1668
1.4737	1.4916	1.1497	1.2900	2.7270	1.0000	0.1593	5.6253	1.7553	0.8077	1.1706	5.0000	1.0000	0.1593
1.4069	1.5022	1.1549	1.3000	2.7378	1.0000	0.1519	5.5401	1.7614	0.8047	1.1736	5.0000	1.0000	0.1519
1.3401	1.5128	1.1601	1.3100	2.7486	1.0000	0.1444	5.4549	1.7675	0.8017	1.1766	5.0000	1.0000	0.1444
1.2733	1.5234	1.1653	1.3200	2.7594	1.0000	0.1370	5.3697	1.7736	0.7987	1.1796	5.0000	1.0000	0.1370
1.2065	1.5340	1.1705	1.3300	2.7702	1.0000	0.1295	5.2845	1.7797	0.7957	1.1826	5.0000	1.0000	0.1295
1.1397	1.5446	1.1757	1.3400	2.7810	1.0000	0.1221	5.1993	1.7858	0.7927	1.1856	5.0000	1.0000	0.1221
1.0729	1.5552	1.1809	1.3500	2.7918	1.0000	0.1146	5.1141	1.7919	0.7897	1.1886	5.0000	1.0000	0.1146
1.0061	1.5658	1.1861	1.3600	2.8026	1.0000	0.1072	5.0289	1.7980	0.7867	1.1916	5.0000	1.0000	0.1072
0.9393	1.5764	1.1913	1.3700	2.8134	1.0000	0.1000	4.9437	1.8041	0.7837	1.1946	5.0000	1.0000	0.1000
0.8725	1.5870	1.1965	1.3800	2.8242	1.0000	0.0925	4.8585	1.8102	0.7807	1.1976	5.0000	1.0000	0.0925
0.8057	1.5976	1.2017	1.3900	2.8350	1.0000	0.0851	4.7733	1.8163	0.7777	1.2006	5.0000	1.0000	0.0851
0.7389	1.6082	1.2069	1.4000	2.8458	1.0000	0.0776	4.6881	1.8224	0.7747	1.2036	5.0000	1.0000	0.0776
0.6721	1.6188	1.2121	1.4100	2.8566	1.0000	0.0702	4.6029	1.8285	0.7717	1.2066	5.0000	1.0000	0.0702
0.6053	1.6294	1.2173	1.4200	2.8674	1.0000	0.0627	4.5177	1.8346	0.7687	1.2096	5.0000	1.0000	0.0627
0.5385	1.6400	1.											

H/D = 0.53

$T\sqrt{g/d}$	C^2/gd	k	k^2	$K(k)$	$E(k)$	$E(k)/K(k)$	$T\sqrt{g/d}$	C^2/gd	k	k^2	$K(k)$	$E(k)$	$E(k)/K(k)$
5.8299	0.8201	0.8185	0.6699	2.0334	1.2333	0.6193	13.5623	1.3408	0.9996	0.9992	4.9525	1.0018	0.2022
5.8691	0.8225	0.8246	0.6800	2.0469	1.2534	0.6123	13.7296	1.3441	0.9997	0.9994	5.0192	1.0016	0.1996
5.9090	0.8247	0.8307	0.6911	2.0609	1.2476	0.6054	13.9207	1.3478	0.9997	0.9994	5.0962	1.0014	0.1965
5.9514	0.8267	0.8367	0.7011	2.0754	1.2417	0.5983	14.1488	1.3520	0.9998	0.9996	5.1873	1.0012	0.1930
5.9953	0.8286	0.8426	0.7100	2.0904	1.2357	0.5911	14.4260	1.3571	0.9998	0.9996	5.2988	1.0010	0.1889
6.0413	0.8303	0.8485	0.7200	2.1059	1.2296	0.5839	14.7852	1.3633	0.9999	0.9998	5.4325	1.0007	0.1839
6.0897	0.8319	0.8544	0.7299	2.1221	1.2233	0.5766	15.2695	1.3715	0.9999	0.9998	5.6451	1.0005	0.1772
6.1407	0.8335	0.8602	0.7399	2.1390	1.2173	0.5691	15.7817	1.3843	0.9999	0.9998	5.9916	1.0003	0.1670
6.1938	0.8348	0.8660	0.7500	2.1565	1.2111	0.5616	16.3243	1.4181	0.9999	0.9998	6.4241	1.0000	0.1206
6.2495	0.8362	0.8718	0.7600	2.1748	1.2047	0.5539	16.9024	1.4427	0.9999	0.9998	6.9453	1.0000	0.1059
6.3077	0.8374	0.8775	0.7700	2.1940	1.1983	0.5462	17.5166	1.4615	0.9999	0.9998	7.5749	1.0000	0.0851
6.3687	0.8386	0.8832	0.7800	2.2140	1.1918	0.5383	18.1687	1.4881	0.9999	0.9998	8.3292	1.0000	0.0536
6.4324	0.8398	0.8889	0.7900	2.2351	1.1852	0.5303	18.8600	1.4990	0.9999	0.9998	9.2141	1.0000	0.0391
6.4994	0.8409	0.8944	0.8000	2.2572	1.1785	0.5221	19.5927	1.5062	0.9999	0.9998	10.2411	1.0000	0.0278
6.5701	0.8420	0.9000	0.8100	2.2805	1.1717	0.5138	20.3684	1.5132	0.9999	0.9998	11.4299	1.0000	0.0172
6.6442	0.8432	0.9055	0.8200	2.3052	1.1648	0.5053	21.1876	1.5193	0.9999	0.9998	12.7852	1.0000	0.00653
6.7229	0.8443	0.9110	0.8299	2.3314	1.1578	0.4966	22.0516	1.5245	0.9999	0.9998	14.3044	1.0000	0.0012
6.8065	0.8455	0.9165	0.8400	2.3583	1.1507	0.4877	22.9600	1.5292	0.9999	0.9998	16.0557	1.0000	0.0000
6.8953	0.8467	0.9220	0.8500	2.3860	1.1434	0.4786	23.9147	1.5332	0.9999	0.9998	18.0770	1.0000	0.0000
6.9894	0.8478	0.9274	0.8600	2.4209	1.1360	0.4692	24.9166	1.5369	0.9999	0.9998	20.3883	1.0000	0.0000
7.0891	0.8488	0.9327	0.8699	2.4553	1.1285	0.4596	25.9654	1.5402	0.9999	0.9998	22.9296	1.0000	0.0000
7.1941	0.8498	0.9381	0.8800	2.4926	1.1207	0.4496	27.0627	1.5431	0.9999	0.9998	25.7260	1.0000	0.0000
7.3168	0.8509	0.9434	0.8900	2.5333	1.1129	0.4393	28.2084	1.5458	0.9999	0.9998	28.8121	1.0000	0.0000
7.4454	0.8519	0.9487	0.9000	2.5781	1.1048	0.4285	29.4039	1.5482	0.9999	0.9998	32.2534	1.0000	0.0000
7.5861	0.8529	0.9539	0.9099	2.6278	1.0965	0.4173	30.6500	1.5504	0.9999	0.9998	36.0447	1.0000	0.0000
7.7336	0.8539	0.9592	0.9201	2.6836	1.0879	0.4054	31.9453	1.5525	0.9999	0.9998	40.1973	1.0000	0.0000
7.8923	0.8549	0.9644	0.9301	2.7471	1.0791	0.3928	33.2817	1.5543	0.9999	0.9998	44.7266	1.0000	0.0000
8.0625	0.8559	0.9695	0.9399	2.8208	1.0700	0.3793	34.6686	1.5561	0.9999	0.9998	49.6686	1.0000	0.0000
8.2440	0.8567	0.9747	0.9500	2.9083	1.0605	0.3646	36.1047	1.5577	0.9999	0.9998	55.0319	1.0000	0.0000
8.4369	0.8575	0.9798	0.9600	3.0161	1.0505	0.3483	37.6014	1.5592	0.9999	0.9998	61.3199	1.0000	0.0000
8.6419	0.8583	0.9849	0.9700	3.1359	1.0399	0.3325	39.1600	1.5606	0.9999	0.9998	68.5722	1.0000	0.0000
8.8585	0.8590	0.9900	0.9801	3.2641	1.0286	0.3067	40.7828	1.5619	0.9999	0.9998	76.8110	1.0000	0.0000
9.0865	0.8597	0.9950	0.9900	3.3956	1.0160	0.2749	42.4698	1.5631	0.9999	0.9998	86.0379	1.0000	0.0000
9.3255	0.8603	0.9995	0.9910	3.5478	1.0016	0.2707	44.2266	1.5643	0.9999	0.9998	96.9246	1.0000	0.0000
9.5755	0.8609	0.9980	0.9920	3.8061	1.0132	0.2662	46.0510	1.5653	0.9999	0.9998	108.4713	1.0000	0.0000
9.8365	0.8614	0.9965	0.9930	4.0723	1.0113	0.2613	47.9453	1.5664	0.9999	0.9998	121.8110	1.0000	0.0000
10.1082	0.8619	0.9950	0.9940	4.3467	1.0104	0.2559	49.8978	1.5673	0.9999	0.9998	136.6978	1.0000	0.0000
10.3912	0.8623	0.9935	0.9950	4.6293	1.0089	0.2498	51.9152	1.5682	0.9999	0.9998	153.1512	1.0000	0.0000
10.6855	0.8627	0.9920	0.9960	4.9203	1.0073	0.2427	54.0039	1.5691	0.9999	0.9998	171.2450	1.0000	0.0000
10.9901	0.8630	0.9905	0.9970	5.2233	1.0057	0.2342	56.1686	1.5699	0.9999	0.9998	193.6841	1.0000	0.0000
11.3052	0.8633	0.9890	0.9980	5.5393	1.0040	0.2233	58.4138	1.5707	0.9999	0.9998	221.4354	1.0000	0.0000
11.6315	0.8635	0.9875	0.9990	5.8641	1.0022	0.2070	60.7416	1.5714	0.9999	0.9998	259.6867	1.0000	0.0000
11.9685	0.8637	0.9860	0.9992	6.1993	1.0000	0.2048	63.1666	1.5721	0.9999	0.9998	309.0180	1.0000	0.0000

H/D = 0.54

$T\sqrt{\frac{g}{d}}$	$\frac{C^2}{gd}$	k	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$	$T\sqrt{\frac{g}{d}}$	$\frac{C^2}{gd}$	k	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$
5.757	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	12.5667	1.3510	0.9997	0.9994	5.0192	1.0016	0.1000
5.821	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	12.7552	1.3549	0.9997	0.9994	5.0962	1.0014	0.1000
5.883	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	12.9437	1.3588	0.9998	0.9996	5.1873	1.0012	0.1000
5.946	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	13.1322	1.3627	0.9998	0.9996	5.2988	1.0010	0.1000
6.009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	13.3207	1.3666	0.9999	0.9999	5.4425	1.0007	0.1000
6.072	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	13.5092	1.3705	0.9999	0.9999	5.6451	1.0003	0.1000
6.135	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	13.6977	1.3744	0.9999	0.9999	5.9116	1.0000	0.1000
6.198	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	13.8862	1.3783	0.9999	0.9999	6.2441	1.0000	0.1000
6.261	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	14.0747	1.3822	0.9999	0.9999	6.6452	1.0000	0.1000
6.324	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	14.2632	1.3861	0.9999	0.9999	7.1148	1.0000	0.1000
6.387	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	14.4517	1.3900	0.9999	0.9999	7.6557	1.0000	0.1000
6.450	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	14.6402	1.3939	0.9999	0.9999	8.2741	1.0000	0.1000
6.513	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	14.8287	1.3978	0.9999	0.9999	9.0742	1.0000	0.1000
6.576	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	15.0172	1.4017	0.9999	0.9999	10.0583	1.0000	0.1000
6.639	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	15.2057	1.4056	0.9999	0.9999	11.2308	1.0000	0.1000
6.702	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	15.3942	1.4095	0.9999	0.9999	12.6000	1.0000	0.1000
6.765	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	15.5827	1.4134	0.9999	0.9999	14.1742	1.0000	0.1000
6.828	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	15.7712	1.4173	0.9999	0.9999	16.0583	1.0000	0.1000
6.891	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	15.9597	1.4212	0.9999	0.9999	18.2504	1.0000	0.1000
6.954	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	16.1482	1.4251	0.9999	0.9999	20.7557	1.0000	0.1000
7.017	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	16.3367	1.4290	0.9999	0.9999	23.5800	1.0000	0.1000
7.080	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	16.5252	1.4329	0.9999	0.9999	26.7342	1.0000	0.1000
7.143	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	16.7137	1.4368	0.9999	0.9999	30.2283	1.0000	0.1000
7.206	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	16.9022	1.4407	0.9999	0.9999	34.0725	1.0000	0.1000
7.269	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	17.0907	1.4446	0.9999	0.9999	38.2767	1.0000	0.1000
7.332	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	17.2792	1.4485	0.9999	0.9999	42.8500	1.0000	0.1000
7.395	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	17.4677	1.4524	0.9999	0.9999	47.7942	1.0000	0.1000
7.458	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	17.6562	1.4563	0.9999	0.9999	53.1183	1.0000	0.1000
7.521	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	17.8447	1.4602	0.9999	0.9999	58.8325	1.0000	0.1000
7.584	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	18.0332	1.4641	0.9999	0.9999	64.9467	1.0000	0.1000
7.647	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	18.2217	1.4680	0.9999	0.9999	71.4700	1.0000	0.1000
7.710	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	18.4102	1.4719	0.9999	0.9999	78.4142	1.0000	0.1000
7.773	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	18.5987	1.4758	0.9999	0.9999	85.7883	1.0000	0.1000
7.836	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	18.7872	1.4797	0.9999	0.9999	93.6025	1.0000	0.1000
7.899	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	18.9757	1.4836	0.9999	0.9999	101.8567	1.0000	0.1000
7.962	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	19.1642	1.4875	0.9999	0.9999	110.5600	1.0000	0.1000
8.025	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	19.3527	1.4914	0.9999	0.9999	119.7142	1.0000	0.1000
8.088	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	19.5412	1.4953	0.9999	0.9999	129.3183	1.0000	0.1000
8.151	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	19.7297	1.4992	0.9999	0.9999	139.3725	1.0000	0.1000
8.214	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	19.9182	1.5031	0.9999	0.9999	149.8767	1.0000	0.1000
8.277	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	20.1067	1.5070	0.9999	0.9999	160.8300	1.0000	0.1000
8.340	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	20.2952	1.5109	0.9999	0.9999	172.2342	1.0000	0.1000
8.403	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	20.4837	1.5148	0.9999	0.9999	184.0883	1.0000	0.1000
8.466	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	20.6722	1.5187	0.9999	0.9999	196.3925	1.0000	0.1000
8.529	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	20.8607	1.5226	0.9999	0.9999	209.1467	1.0000	0.1000
8.592	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	21.0492	1.5265	0.9999	0.9999	222.3500	1.0000	0.1000
8.655	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	21.2377	1.5304	0.9999	0.9999	236.0042	1.0000	0.1000
8.718	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	21.4262	1.5343	0.9999	0.9999	250.1083	1.0000	0.1000
8.781	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	21.6147	1.5382	0.9999	0.9999	264.6625	1.0000	0.1000
8.844	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	21.8032	1.5421	0.9999	0.9999	279.6667	1.0000	0.1000
8.907	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	21.9917	1.5460	0.9999	0.9999	295.1200	1.0000	0.1000
8.970	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	22.1802	1.5499	0.9999	0.9999	311.0242	1.0000	0.1000
9.033	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	22.3687	1.5538	0.9999	0.9999	327.3783	1.0000	0.1000
9.096	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	22.5572	1.5577	0.9999	0.9999	344.1825	1.0000	0.1000
9.159	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	22.7457	1.5616	0.9999	0.9999	361.4367	1.0000	0.1000
9.222	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	22.9342	1.5655	0.9999	0.9999	379.1400	1.0000	0.1000
9.285	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	23.1227	1.5694	0.9999	0.9999	397.2942	1.0000	0.1000
9.348	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	23.3112	1.5733	0.9999	0.9999	415.8983	1.0000	0.1000
9.411	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	23.5000	1.5772	0.9999	0.9999	434.9525	1.0000	0.1000
9.474	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	23.6885	1.5811	0.9999	0.9999	454.4567	1.0000	0.1000
9.537	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	23.8770	1.5850	0.9999	0.9999	474.4100	1.0000	0.1000
9.600	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	24.0655	1.5889	0.9999	0.9999	494.8142	1.0000	0.1000
9.663	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	24.2540	1.5928	0.9999	0.9999	515.6683	1.0000	0.1000
9.726	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	24.4425	1.5967	0.9999	0.9999	536.9725	1.0000	0.1000
9.789	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	24.6310	1.5999	0.9999	0.9999	558.7267	1.0000	0.1000
9.852	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	24.8195	1.6038	0.9999	0.9999	580.9300	1.0000	0.1000
9.915	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	25.0080	1.6077	0.9999	0.9999	603.5842	1.0000	0.1000
9.978	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	25.1965	1.6116	0.9999	0.9999	626.6883	1.0000	0.1000
10.041	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	25.3850	1.6155	0.9999	0.9999	650.1425	1.0000	0.1000
10.104	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	25.5735	1.6194	0.9999	0.9999	674.0467	1.0000	0.1000
10.167	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	25.7620	1.6233	0.9999	0.9999	698.3900	1.0000	0.1000
10.230	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	25.9505	1.6272	0.9999	0.9999	723.1842	1.0000	0.1000
10.293	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	26.1390	1.6311	0.9999	0.9999	748.4283	1.0000	0.1000
10.356	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	26.3275	1.6350	0.9999	0.9999	774.1225	1.0000	0.1000
10.419	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	26.5160	1.6389	0.9999	0.9999	800.2667	1.0000	0.1000
10.482	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	26.704						

H/D = 0.55

$T\sqrt{\frac{E}{d}}$	$\frac{C^2}{g^d}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$
5.7814	0.8265	0.8246	0.6800	2.0469	1.2534	0.6123
5.8199	0.8391	0.8367	0.6997	2.0609	1.2476	0.6054
5.8599	0.8515	0.8491	0.7200	2.0754	1.2417	0.5983
5.9015	0.8638	0.8614	0.7400	2.0904	1.2357	0.5911
5.9452	0.8759	0.8735	0.7600	2.1059	1.2296	0.5839
5.9916	0.8880	0.8856	0.7800	2.1221	1.2235	0.5766
6.0398	0.8999	0.8975	0.8000	2.1390	1.2173	0.5691
6.0906	0.9117	0.9093	0.8200	2.1565	1.2111	0.5616
6.1439	0.9235	0.9211	0.8400	2.1748	1.2047	0.5539
6.1996	0.9351	0.9327	0.8600	2.1940	1.1983	0.5462
6.2581	0.9467	0.9443	0.8800	2.2140	1.1918	0.5383
6.3193	0.9583	0.9559	0.9000	2.2351	1.1852	0.5303
6.3837	0.9698	0.9674	0.9200	2.2572	1.1785	0.5221
6.4517	0.9814	0.9790	0.9400	2.2805	1.1717	0.5138
6.5232	0.9929	0.9905	0.9600	2.3052	1.1648	0.5053
6.5980	1.0045	0.9921	0.9800	2.3314	1.1578	0.4966
6.6767	1.0161	0.9165	0.8400	2.3593	1.1507	0.4877
6.7584	1.0279	0.9220	0.8501	2.3890	1.1434	0.4786
6.8435	1.0397	0.9274	0.8601	2.4209	1.1360	0.4692
6.9327	1.0517	0.9327	0.8699	2.4553	1.1285	0.4596
7.0252	1.0640	0.9381	0.8800	2.4926	1.1207	0.4496
7.1211	1.0764	0.9434	0.8900	2.5333	1.1129	0.4393
7.2206	1.0893	0.9487	0.9000	2.5781	1.1048	0.4285
7.3240	1.1025	0.9539	0.9099	2.6278	1.0965	0.4173
7.4317	1.1163	0.9592	0.9201	2.6836	1.0879	0.4054
7.5433	1.1308	0.9644	0.9301	2.7471	1.0791	0.3928
7.6588	1.1462	0.9695	0.9399	2.8208	1.0700	0.3793
7.7783	1.1627	0.9747	0.9500	2.9083	1.0605	0.3646
7.9019	1.1814	0.9798	0.9600	3.0161	1.0505	0.3483
8.0299	1.2027	0.9849	0.9700	3.1559	1.0399	0.3295
8.1628	1.2288	0.9900	0.9801	3.3541	1.0286	0.3067
8.3017	1.2657	0.9950	0.9900	3.6956	1.0160	0.2749
8.4466	1.2707	0.9955	0.9910	3.7478	1.0146	0.2707
8.5982	1.2760	0.9960	0.9920	3.8061	1.0132	0.2662
8.7567	1.2819	0.9965	0.9930	3.8723	1.0118	0.2613
8.9223	1.2884	0.9970	0.9940	3.9487	1.0104	0.2559
9.0953	1.2958	0.9975	0.9950	4.0393	1.0089	0.2498
9.2768	1.3043	0.9980	0.9960	4.1502	1.0073	0.2427
9.4670	1.3147	0.9985	0.9970	4.2933	1.0057	0.2342
9.6664	1.3264	0.9990	0.9980	4.4954	1.0040	0.2233
9.8752	1.3396	0.9995	0.9990	4.8411	1.0022	0.2070
10.0946	1.3544	0.9996	0.9992	4.8937	1.0020	0.2048
10.3253	1.3706	0.9996	0.9992	4.9525	1.0018	0.2023

$T\sqrt{\frac{E}{d}}$	$\frac{C^2}{g^d}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$
13.4081	1.3580	0.9997	0.9994	5.0192	1.0016	0.1996
13.5942	1.3619	0.9997	0.9994	5.0962	1.0014	0.1965
13.8162	1.3664	0.9998	0.9996	5.1873	1.0012	0.1930
14.0860	1.3716	0.9998	0.9996	5.2988	1.0010	0.1889
14.4357	1.3781	0.9999	0.9998	5.4425	1.0007	0.1839
14.8267	1.3866	0.9999	0.9998	5.6451	1.0005	0.1772
15.2671	1.4000	0.9999	0.9998	5.9916	1.0003	0.1670
15.7640	1.4353	0.9999	0.9998	7.1428	1.0000	0.1400
16.3655	1.4810	0.9999	0.9998	8.2941	1.0000	0.1206
17.1694	1.5406	0.9999	0.9998	9.4453	1.0000	0.1059
18.1988	1.6300	1.0000	1.0000	10.5966	1.0000	0.0944
19.5000	1.7681	1.0000	1.0000	11.7479	1.0000	0.0851
21.1187	1.9517	1.0000	1.0000	12.8992	1.0000	0.0775
23.1233	2.1873	1.0000	1.0000	14.0505	1.0000	0.0712
25.5347	2.5347	1.0000	1.0000	15.2018	1.0000	0.0658
28.4620	3.0410	1.0000	1.0000	16.3531	1.0000	0.0612
32.0319	3.8655	1.0000	1.0000	17.5044	1.0000	0.0571
36.4211	5.1513	1.0000	1.0000	18.6557	1.0000	0.0536
41.8525	7.5556	1.0000	1.0000	19.8070	1.0000	0.0505
48.5630	11.5594	1.0000	1.0000	20.9583	1.0000	0.0477
56.8737	18.288	1.0000	1.0000	22.1096	1.0000	0.0452
67.0845	28.559	1.0000	1.0000	23.2609	1.0000	0.0430
80.6952	45.687	1.0000	1.0000	24.4121	1.0000	0.0410
98.3062	75.712	1.0000	1.0000	25.5634	1.0000	0.0391
121.3173	115.735	1.0000	1.0000	26.7147	1.0000	0.0374
151.1284	185.757	1.0000	1.0000	27.8660	1.0000	0.0359
189.996	285.777	1.0000	1.0000	29.0173	1.0000	0.0345
249.7509	435.795	1.0000	1.0000	30.1686	1.0000	0.0331
321.5622	685.812	1.0000	1.0000	31.3199	1.0000	0.0319
407.3735	1035.827	1.0000	1.0000	32.4712	1.0000	0.0308
518.1849	1585.842	1.0000	1.0000	33.6225	1.0000	0.0297
655.9963	2385.855	1.0000	1.0000	34.7738	1.0000	0.0288
831.8078	3585.868	1.0000	1.0000	35.9251	1.0000	0.0278
1056.6192	5385.880	1.0000	1.0000	37.0764	1.0000	0.0270
1341.4307	7985.891	1.0000	1.0000	38.2277	1.0000	0.0262
1696.2420	11485.902	1.0000	1.0000	39.3789	1.0000	0.0254
2131.0535	16985.912	1.0000	1.0000	40.5302	1.0000	0.0247
2646.8648	24985.921	1.0000	1.0000	41.6815	1.0000	0.0240
3242.6766	35985.930	1.0000	1.0000	42.8328	1.0000	0.0233
3918.4882	50985.939	1.0000	1.0000	43.9841	1.0000	0.0227
4674.2998	70985.947	1.0000	1.0000	45.1354	1.0000	0.0222
5510.1114	95985.955	1.0000	1.0000	46.2867	1.0000	0.0216
6426.9231	125985.962	1.0000	1.0000	47.4380	1.0000	0.0211

H/D = 0.56

$T\sqrt{\frac{g}{d}}$	$\frac{C^2}{g^d}$	k	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$	$T\sqrt{\frac{g}{d}}$	$\frac{C^2}{g^d}$	k	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$
5.7399	0.8235	0.8246	0.6800	2.0469	1.2534	0.6123	13.2536	1.3650	0.9997	0.9994	5.0192	1.0016	0.1996
5.7773	0.8363	0.8367	0.6901	2.0609	1.2476	0.6054	13.4372	1.3690	0.9997	0.9994	5.0962	1.0014	0.1965
5.8162	0.8489	0.8487	0.7001	2.0754	1.2417	0.5983	13.6564	1.3735	0.9998	0.9996	5.1873	1.0012	0.1930
5.8567	0.8614	0.8614	0.7100	2.0904	1.2357	0.5911	13.9227	1.3789	0.9998	0.9996	5.2888	1.0010	0.1889
5.8992	0.8738	0.8738	0.7200	2.1059	1.2296	0.5839	14.2678	1.3855	0.9999	0.9998	5.4425	1.0007	0.1839
5.9445	0.8860	0.8860	0.7300	2.1221	1.2235	0.5766	14.7524	1.3943	0.9999	0.9998	5.6451	1.0005	0.1772
5.9916	0.8981	0.8981	0.7399	2.1390	1.2173	0.5691	15.5919	1.4079	0.9999	0.9998	5.9916	1.0003	0.1670
6.0412	0.9101	0.9101	0.7500	2.1565	1.2111	0.5616	18.2422	1.4439	0.9999	0.9998	7.1428	1.0000	0.1400
6.0933	0.9221	0.9221	0.7600	2.1748	1.2047	0.5539	21.1076	1.4702	0.9999	0.9998	8.2941	1.0000	0.1206
6.1478	0.9340	0.9340	0.7700	2.1940	1.1983	0.5462	23.8752	1.4902	0.9999	0.9998	9.4653	1.0000	0.1059
6.2051	0.9458	0.9458	0.7800	2.2140	1.1918	0.5383	26.6484	1.5059	1.0000	1.0000	10.5966	1.0000	0.0944
6.2651	0.9575	0.9575	0.7900	2.2351	1.1852	0.5303	29.4196	1.5186	1.0000	1.0000	11.7473	1.0000	0.0851
6.3282	0.9693	0.9693	0.8000	2.2572	1.1785	0.5221	32.1916	1.5291	1.0000	1.0000	12.8992	1.0000	0.0775
6.3950	0.9810	0.9810	0.8100	2.2805	1.1717	0.5138	34.9642	1.5389	1.0000	1.0000	14.0505	1.0000	0.0712
6.4651	0.9928	0.9928	0.8100	2.3032	1.1648	0.5053	37.7372	1.5455	1.0000	1.0000	15.2018	1.0000	0.0658
6.5395	1.0046	1.0046	0.8200	2.3214	1.1578	0.4966	40.5128	1.5519	1.0000	1.0000	16.3531	1.0000	0.0612
6.6138	1.0164	1.0164	0.8200	2.3393	1.1507	0.4877	43.2846	1.5575	1.0000	1.0000	17.5044	1.0000	0.0571
6.6900	1.0284	1.0284	0.8300	2.3590	1.1434	0.4786	46.0587	1.5625	1.0000	1.0000	18.6557	1.0000	0.0536
6.7681	1.0404	1.0404	0.8400	2.3800	1.1360	0.4692	48.8330	1.5668	1.0000	1.0000	19.8070	1.0000	0.0505
6.8482	1.0527	1.0527	0.8500	2.4020	1.1285	0.4596	51.6074	1.5707	1.0000	1.0000	20.9583	1.0000	0.0477
6.9300	1.0652	1.0652	0.8600	2.4266	1.1207	0.4496	54.3820	1.5742	1.0000	1.0000	22.1096	1.0000	0.0452
7.0141	1.0772	1.0772	0.8700	2.4533	1.1129	0.4393	57.1566	1.5773	1.0000	1.0000	23.2609	1.0000	0.0430
7.1000	1.0899	1.0899	0.8800	2.4811	1.1048	0.4285	59.9312	1.5802	1.0000	1.0000	24.4121	1.0000	0.0410
7.1877	1.1029	1.1029	0.8900	2.5100	1.0965	0.4173	62.7061	1.5828	1.0000	1.0000	25.5634	1.0000	0.0391
7.2770	1.1164	1.1164	0.9000	2.5400	1.0879	0.4054	65.4810	1.5852	1.0000	1.0000	26.7147	1.0000	0.0374
7.3679	1.1304	1.1304	0.9100	2.5711	1.0791	0.3928	68.2561	1.5874	1.0000	1.0000	27.8660	1.0000	0.0359
7.4600	1.1449	1.1449	0.9200	2.6033	1.0700	0.3793	71.0312	1.5894	1.0000	1.0000	29.0173	1.0000	0.0345
7.5533	1.1599	1.1599	0.9300	2.6366	1.0605	0.3646	73.8063	1.5912	1.0000	1.0000	30.1686	1.0000	0.0331
7.6480	1.1754	1.1754	0.9400	2.6711	1.0505	0.3483	76.5815	1.5929	1.0000	1.0000	31.3199	1.0000	0.0319
7.7440	1.1914	1.1914	0.9500	2.7066	1.0400	0.3305	79.3567	1.5945	1.0000	1.0000	32.4712	1.0000	0.0308
7.8410	1.2079	1.2079	0.9600	2.7431	1.0286	0.3107	82.1320	1.5960	1.0000	1.0000	33.6225	1.0000	0.0297
7.9390	1.2249	1.2249	0.9700	2.7806	1.0160	0.2749	84.9073	1.5974	1.0000	1.0000	34.7738	1.0000	0.0288
8.0380	1.2424	1.2424	0.9800	2.8191	1.0046	0.2707	87.6826	1.5987	1.0000	1.0000	35.9251	1.0000	0.0278
8.1380	1.2604	1.2604	0.9900	2.8586	0.9932	0.2662	90.4580	1.6000	1.0000	1.0000	37.0764	1.0000	0.0270
8.2390	1.2789	1.2789	0.9900	2.8991	0.9818	0.2613	93.2333	1.6011	1.0000	1.0000	38.2277	1.0000	0.0262
8.3410	1.2979	1.2979	0.9900	2.9406	0.9704	0.2559	96.0085	1.6022	1.0000	1.0000	39.3789	1.0000	0.0254
8.4440	1.3174	1.3174	0.9900	2.9831	0.9590	0.2498	98.7839	1.6032	1.0000	1.0000	40.5302	1.0000	0.0247
8.5480	1.3374	1.3374	0.9900	3.0266	0.9476	0.2427	101.4075	1.6041	1.0000	1.0000	41.6815	1.0000	0.0240
8.6530	1.3579	1.3579	0.9900	3.0711	0.9362	0.2342	104.1828	1.6051	1.0000	1.0000	42.8328	1.0000	0.0233
8.7590	1.3789	1.3789	0.9900	3.1166	0.9248	0.2233	107.1103	1.6060	1.0000	1.0000	43.9841	1.0000	0.0227
8.8660	1.3999	1.3999	0.9900	3.1631	0.9134	0.2070	109.8858	1.6068	1.0000	1.0000	45.1354	1.0000	0.0222
8.9740	1.4214	1.4214	0.9900	3.2106	0.9020	0.2048	112.6612	1.6076	1.0000	1.0000	46.2867	1.0000	0.0216
9.0830	1.4434	1.4434	0.9900	3.2591	0.8906	0.2023	115.4368	1.6083	1.0000	1.0000	47.4380	1.0000	0.0211

HVD = 0.57

$T\sqrt{\frac{E}{d}}$	$\frac{C^2}{g^2}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$	$T\sqrt{\frac{E}{d}}$	$\frac{C^2}{g^2}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$
5.6997	0.8205	0.8246	0.6800	2.0669	1.2534	0.6123	13.1031	1.3721	0.9997	0.9994	5.0192	1.0016	0.1996
5.7360	0.8335	0.8307	0.6901	2.0609	1.2476	0.6054	13.2844	1.3762	0.9997	0.9994	5.0192	1.0014	0.1965
5.7738	0.8463	0.8367	0.7001	2.0754	1.2417	0.5983	13.5007	1.3808	0.9998	0.9996	5.1873	1.0012	0.1930
5.8131	0.8590	0.8426	0.7100	2.0904	1.2357	0.5911	13.7635	1.3863	0.9998	0.9996	5.2988	1.0010	0.1889
5.8546	0.8716	0.8485	0.7200	2.1059	1.2296	0.5839	14.1042	1.3929	0.9999	0.9998	5.4425	1.0007	0.1839
5.8987	0.8844	0.8544	0.7300	2.1221	1.2235	0.5766	14.5825	1.4019	0.9999	0.9998	5.6451	1.0005	0.1772
5.9466	0.8964	0.8602	0.7399	2.1390	1.2173	0.5691	15.4013	1.4158	0.9999	0.9998	5.9916	1.0003	0.1670
5.9931	0.9085	0.8660	0.7500	2.1565	1.2111	0.5616	18.1264	1.4526	0.9999	0.9998	7.1428	1.0000	0.1400
6.0441	0.9207	0.8718	0.7600	2.1748	1.2047	0.5539	20.8564	1.4794	0.9999	0.9998	8.2941	1.0000	0.1206
6.0974	0.9328	0.8775	0.7700	2.1940	1.1983	0.5462	23.5887	1.4995	0.9999	0.9998	9.4453	1.0000	0.1059
6.1535	0.9448	0.8832	0.7800	2.2140	1.1919	0.5383	26.3266	1.5159	1.0000	1.0000	10.5966	1.0000	0.0944
6.2123	0.9568	0.8888	0.7900	2.2351	1.1852	0.5303	29.0625	1.5289	1.0000	1.0000	11.7479	1.0000	0.0851
6.2742	0.9687	0.8944	0.8000	2.2572	1.1785	0.5221	31.7993	1.5396	1.0000	1.0000	12.8992	1.0000	0.0775
6.3397	0.9807	0.8990	0.8100	2.2805	1.1717	0.5138	34.5367	1.5486	1.0000	1.0000	14.0505	1.0000	0.0712
6.4085	0.9927	0.9055	0.8199	2.3052	1.1648	0.5053	37.2746	1.5563	1.0000	1.0000	15.2018	1.0000	0.0658
6.4817	1.0047	0.9110	0.8299	2.3314	1.1578	0.4966	40.0130	1.5629	1.0000	1.0000	16.3531	1.0000	0.0612
6.5596	1.0167	0.9165	0.8400	2.3593	1.1507	0.4877	42.7516	1.5686	1.0000	1.0000	17.5044	1.0000	0.0571
6.6424	1.0289	0.9220	0.8501	2.3890	1.1434	0.4786	45.4904	1.5736	1.0000	1.0000	18.6557	1.0000	0.0536
6.7304	1.0412	0.9274	0.8601	2.4209	1.1360	0.4692	48.2295	1.5781	1.0000	1.0000	19.8070	1.0000	0.0505
6.8244	1.0536	0.9327	0.8699	2.4553	1.1285	0.4596	50.9688	1.5821	1.0000	1.0000	20.9583	1.0000	0.0477
6.9265	1.0663	0.9381	0.8800	2.4926	1.1207	0.4496	53.7081	1.5856	1.0000	1.0000	22.1096	1.0000	0.0452
7.0369	1.0793	0.9434	0.8900	2.5333	1.1129	0.4393	56.4477	1.5888	1.0000	1.0000	23.2609	1.0000	0.0430
7.1576	1.0926	0.9487	0.9000	2.5781	1.1048	0.4285	59.1870	1.5918	1.0000	1.0000	24.4121	1.0000	0.0410
7.2897	1.1063	0.9539	0.9099	2.6278	1.0965	0.4173	61.9267	1.5944	1.0000	1.0000	25.5634	1.0000	0.0391
7.4379	1.1207	0.9592	0.9201	2.6836	1.0879	0.4054	64.6665	1.5968	1.0000	1.0000	26.7147	1.0000	0.0374
7.6043	1.1357	0.9644	0.9301	2.7471	1.0791	0.3928	67.4066	1.5991	1.0000	1.0000	27.8660	1.0000	0.0359
7.7949	1.1517	0.9695	0.9399	2.8208	1.0700	0.3793	70.1463	1.6011	1.0000	1.0000	29.0173	1.0000	0.0345
8.0198	1.1690	0.9747	0.9500	2.9083	1.0605	0.3646	72.8863	1.6030	1.0000	1.0000	30.1686	1.0000	0.0331
8.2926	1.1883	0.9798	0.9600	3.0161	1.0505	0.3483	75.6263	1.6048	1.0000	1.0000	31.3199	1.0000	0.0319
8.6419	1.2104	0.9849	0.9700	3.1359	1.0399	0.3295	78.3663	1.6064	1.0000	1.0000	32.4712	1.0000	0.0308
9.1305	1.2375	0.9900	0.9801	3.2641	1.0286	0.3067	81.1064	1.6079	1.0000	1.0000	33.6225	1.0000	0.0297
9.9575	1.2760	0.9950	0.9900	3.4056	1.0160	0.2749	83.8465	1.6094	1.0000	1.0000	34.7738	1.0000	0.0288
10.0828	1.2811	0.9955	0.9910	3.4788	1.0146	0.2707	86.5867	1.6107	1.0000	1.0000	35.9251	1.0000	0.0278
10.2225	1.2867	0.9960	0.9920	3.5561	1.0132	0.2662	89.3269	1.6120	1.0000	1.0000	37.0764	1.0000	0.0270
10.3810	1.2928	0.9965	0.9930	3.6373	1.0118	0.2613	92.0671	1.6131	1.0000	1.0000	38.2277	1.0000	0.0262
10.5636	1.2996	0.9970	0.9940	3.7237	1.0104	0.2559	94.8071	1.6142	1.0000	1.0000	39.3789	1.0000	0.0254
10.7796	1.3072	0.9975	0.9950	3.8161	1.0089	0.2498	97.5474	1.6153	1.0000	1.0000	40.5302	1.0000	0.0247
11.0434	1.3162	0.9980	0.9960	3.9152	1.0073	0.2427	100.2877	1.6162	1.0000	1.0000	41.6815	1.0000	0.0240
11.3834	1.3270	0.9985	0.9970	4.0233	1.0057	0.2342	103.0279	1.6172	1.0000	1.0000	42.8328	1.0000	0.0233
11.8626	1.3410	0.9990	0.9980	4.1454	1.0040	0.2253	105.7682	1.6181	1.0000	1.0000	43.9841	1.0000	0.0227
12.6810	1.3623	0.9995	0.9990	4.2811	1.0022	0.2070	108.5086	1.6189	1.0000	1.0000	45.1354	1.0000	0.0222
12.8063	1.3652	0.9996	0.9992	4.3377	1.0020	0.2038	111.2489	1.6197	1.0000	1.0000	46.2867	1.0000	0.0216
12.9445	1.3685	0.9996	0.9992	4.3925	1.0018	0.2023	113.9893	1.6205	1.0000	1.0000	47.4380	1.0000	0.0211

H/D = 0.58

$T\sqrt{\frac{g}{d}}$	$\frac{C^2}{g^2}$	k	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$
5.6507	0.8175	0.8246	0.6800	2.0469	1.2534	0.6123
5.6556	0.8207	0.8307	0.6901	2.0609	1.2476	0.6054
5.6605	0.8238	0.8367	0.7001	2.0754	1.2417	0.5983
5.6654	0.8269	0.8426	0.7100	2.0904	1.2357	0.5911
5.6703	0.8299	0.8485	0.7200	2.1059	1.2296	0.5839
5.6752	0.8329	0.8544	0.7300	2.1221	1.2235	0.5766
5.6801	0.8358	0.8602	0.7399	2.1390	1.2173	0.5691
5.6850	0.8387	0.8660	0.7500	2.1565	1.2111	0.5616
5.6899	0.8416	0.8718	0.7600	2.1748	1.2047	0.5539
5.6948	0.8445	0.8775	0.7700	2.1940	1.1982	0.5462
5.7000	0.8474	0.8832	0.7800	2.2140	1.1919	0.5383
5.7051	0.8503	0.8889	0.7900	2.2351	1.1852	0.5303
5.7102	0.8532	0.8946	0.8000	2.2572	1.1785	0.5221
5.7153	0.8561	0.9003	0.8100	2.2803	1.1717	0.5138
5.7204	0.8590	0.9060	0.8200	2.3053	1.1648	0.5053
5.7255	0.8619	0.9117	0.8300	2.3314	1.1578	0.4966
5.7306	0.8648	0.9174	0.8400	2.3593	1.1507	0.4877
5.7357	0.8677	0.9231	0.8500	2.3890	1.1434	0.4786
5.7408	0.8706	0.9288	0.8600	2.4209	1.1360	0.4692
5.7459	0.8735	0.9345	0.8700	2.4553	1.1285	0.4596
5.7510	0.8764	0.9402	0.8800	2.4926	1.1207	0.4495
5.7561	0.8793	0.9459	0.8900	2.5333	1.1129	0.4393
5.7612	0.8822	0.9516	0.9000	2.5781	1.1043	0.4285
5.7663	0.8851	0.9573	0.9100	2.6278	1.0965	0.4173
5.7714	0.8880	0.9630	0.9200	2.6836	1.0879	0.4054
5.7765	0.8909	0.9687	0.9300	2.7471	1.0791	0.3928
5.7816	0.8938	0.9744	0.9400	2.8209	1.0700	0.3793
5.7867	0.8967	0.9801	0.9500	2.9068	1.0605	0.3644
5.7918	0.8996	0.9858	0.9600	3.0161	1.0505	0.3483
5.7969	0.9025	0.9915	0.9700	3.1559	1.0399	0.3295
5.8020	0.9054	0.9972	0.9800	3.3541	1.0285	0.3067
5.8071	0.9083	0.9999	0.9900	3.6556	1.0160	0.2749
5.8122	0.9112	0.9999	0.9999	3.7478	1.0146	0.2707
5.8173	0.9141	0.9999	0.9999	3.8561	1.0132	0.2662
5.8224	0.9170	0.9999	0.9999	3.9723	1.0118	0.2613
5.8275	0.9199	0.9999	0.9999	4.0965	1.0104	0.2559
5.8326	0.9228	0.9999	0.9999	4.2287	1.0089	0.2498
5.8377	0.9257	0.9999	0.9999	4.3699	1.0073	0.2427
5.8428	0.9286	0.9999	0.9999	4.5201	1.0057	0.2342
5.8479	0.9315	0.9999	0.9999	4.6794	1.0040	0.2253
5.8530	0.9344	0.9999	0.9999	4.8479	1.0022	0.2150
5.8581	0.9373	0.9999	0.9999	5.0264	1.0000	0.2048
5.8632	0.9402	0.9999	0.9999	5.2159	1.0018	0.2023
5.8683	0.9431	0.9999	0.9999	5.4174	1.0018	0.2023
5.8734	0.9460	0.9999	0.9999	5.6319	1.0018	0.2023
5.8785	0.9489	0.9999	0.9999	5.8594	1.0018	0.2023
5.8836	0.9518	0.9999	0.9999	6.1009	1.0018	0.2023
5.8887	0.9547	0.9999	0.9999	6.3564	1.0018	0.2023
5.8938	0.9576	0.9999	0.9999	6.6269	1.0018	0.2023
5.8989	0.9605	0.9999	0.9999	6.9124	1.0018	0.2023
5.9040	0.9634	0.9999	0.9999	7.2139	1.0018	0.2023
5.9091	0.9663	0.9999	0.9999	7.5314	1.0018	0.2023
5.9142	0.9692	0.9999	0.9999	7.8649	1.0018	0.2023
5.9193	0.9721	0.9999	0.9999	8.2154	1.0018	0.2023
5.9244	0.9750	0.9999	0.9999	8.5839	1.0018	0.2023
5.9295	0.9779	0.9999	0.9999	8.9704	1.0018	0.2023
5.9346	0.9808	0.9999	0.9999	9.3759	1.0018	0.2023
5.9397	0.9837	0.9999	0.9999	9.8014	1.0018	0.2023
5.9448	0.9866	0.9999	0.9999	10.2479	1.0018	0.2023
5.9499	0.9895	0.9999	0.9999	10.7164	1.0018	0.2023
5.9550	0.9924	0.9999	0.9999	11.2079	1.0018	0.2023
5.9601	0.9953	0.9999	0.9999	11.7224	1.0018	0.2023
5.9652	0.9982	0.9999	0.9999	12.2609	1.0018	0.2023
5.9703	1.0011	0.9999	0.9999	12.8234	1.0018	0.2023
5.9754	1.0040	0.9999	0.9999	13.4109	1.0018	0.2023
5.9805	1.0069	0.9999	0.9999	14.0244	1.0018	0.2023
5.9856	1.0098	0.9999	0.9999	14.6639	1.0018	0.2023
5.9907	1.0127	0.9999	0.9999	15.3304	1.0018	0.2023
5.9958	1.0156	0.9999	0.9999	16.0349	1.0018	0.2023
5.9999	1.0185	0.9999	0.9999	16.7774	1.0018	0.2023
6.0000	1.0214	0.9999	0.9999	17.5599	1.0018	0.2023
6.0001	1.0243	0.9999	0.9999	18.3824	1.0018	0.2023
6.0002	1.0272	0.9999	0.9999	19.2449	1.0018	0.2023
6.0003	1.0301	0.9999	0.9999	20.1474	1.0018	0.2023
6.0004	1.0330	0.9999	0.9999	21.0909	1.0018	0.2023
6.0005	1.0359	0.9999	0.9999	22.0754	1.0018	0.2023
6.0006	1.0388	0.9999	0.9999	23.1009	1.0018	0.2023
6.0007	1.0417	0.9999	0.9999	24.1674	1.0018	0.2023
6.0008	1.0446	0.9999	0.9999	25.2749	1.0018	0.2023
6.0009	1.0475	0.9999	0.9999	26.4224	1.0018	0.2023
6.0010	1.0504	0.9999	0.9999	27.6109	1.0018	0.2023
6.0011	1.0533	0.9999	0.9999	28.8404	1.0018	0.2023
6.0012	1.0562	0.9999	0.9999	30.1109	1.0018	0.2023
6.0013	1.0591	0.9999	0.9999	31.4224	1.0018	0.2023
6.0014	1.0620	0.9999	0.9999	32.7749	1.0018	0.2023
6.0015	1.0649	0.9999	0.9999	34.1674	1.0018	0.2023
6.0016	1.0678	0.9999	0.9999	35.6009	1.0018	0.2023
6.0017	1.0707	0.9999	0.9999	37.0754	1.0018	0.2023
6.0018	1.0736	0.9999	0.9999	38.5909	1.0018	0.2023
6.0019	1.0765	0.9999	0.9999	40.1474	1.0018	0.2023
6.0020	1.0794	0.9999	0.9999	41.7449	1.0018	0.2023
6.0021	1.0823	0.9999	0.9999	43.3824	1.0018	0.2023
6.0022	1.0852	0.9999	0.9999	45.0609	1.0018	0.2023
6.0023	1.0881	0.9999	0.9999	46.7804	1.0018	0.2023
6.0024	1.0910	0.9999	0.9999	48.5409	1.0018	0.2023
6.0025	1.0939	0.9999	0.9999	50.3424	1.0018	0.2023
6.0026	1.0968	0.9999	0.9999	52.1849	1.0018	0.2023
6.0027	1.0997	0.9999	0.9999	54.0674	1.0018	0.2023
6.0028	1.1026	0.9999	0.9999	55.9909	1.0018	0.2023
6.0029	1.1055	0.9999	0.9999	57.9544	1.0018	0.2023
6.0030	1.1084	0.9999	0.9999	59.9579	1.0018	0.2023
6.0031	1.1113	0.9999	0.9999	61.9904	1.0018	0.2023
6.0032	1.1142	0.9999	0.9999	64.0529	1.0018	0.2023
6.0033	1.1171	0.9999	0.9999	66.1454	1.0018	0.2023
6.0034	1.1200	0.9999	0.9999	68.2679	1.0018	0.2023
6.0035	1.1229	0.9999	0.9999	70.4204	1.0018	0.2023
6.0036	1.1258	0.9999	0.9999	72.6029	1.0018	0.2023
6.0037	1.1287	0.9999	0.9999	74.8154	1.0018	0.2023
6.0038	1.1316	0.9999	0.9999	77.0579	1.0018	0.2023
6.0039	1.1345	0.9999	0.9999	79.3304	1.0018	0.2023
6.0040	1.1374	0.9999	0.9999	81.6329	1.0018	0.2023
6.0041	1.1403	0.9999	0.9999	83.9654	1.0018	0.2023
6.0042	1.1432	0.9999	0.9999	86.3279	1.0018	0.2023
6.0043	1.1461	0.9999	0.9999	88.7204	1.0018	0.2023
6.0044	1.1490	0.9999	0.9999	91.1429	1.0018	0.2023
6.0045	1.1519	0.9999	0.9999	93.5954	1.0018	0.2023
6.0046	1.1548	0.9999	0.9999	96.0779	1.0018	0.2023
6.0047	1.1577	0.9999	0.9999	98.5904	1.0018	0.2023
6.0048	1.1606	0.9999	0.9999	101.1329	1.0018	0.2023
6.0049	1.1635	0.9999	0.9999	103.7054	1.0018	0.2023
6.0050	1.1664	0.9999	0.9999	106.3079	1.0018	0.2023
6.0051	1.1693	0.9999	0.9999	108.9404	1.0018	0.2023
6.0052	1.1722	0.9999	0.9999	111.6029	1.0018	0.2023
6.0053	1.1751	0.9999	0.9999	114.2954	1.0018	0.2023
6.0054	1.1780	0.9999	0.9999	117.0179	1.0018	0.2023
6.0055	1.1809	0.9999	0.9999	119.7704	1.0018	0.2023
6.0056	1.1838	0.9999	0.9999	122.5529	1.0018	0.2023
6.0057	1.1867	0.9999	0.9999	125.3654	1.0018	0.2023
6.0058	1.1896	0.9999	0.9999	128.2079	1.0018	0.2023
6.0059	1.1925	0.9999	0.9999	131.0804	1.0018	0.2023
6.0060	1.1954	0.9999	0.9999	133.9829	1.0018	0.2023
6.0061	1.1983	0.9999	0.9999	136.9154	1.0018	0.2023
6.0062	1.2012	0.9999	0.9999	139.8779	1.0018	0.2023
6.0063	1.2041	0.9999	0.9999	142.8704	1.0018	0.2023
6.0064	1.2070	0.9999	0.9999	145.8929	1.0018	0.2023
6.0065	1.2099	0.9999	0.9999	148.9454	1.0018	0.2023
6.0066	1.2128	0.9999	0.9999	152.0279	1.0018	0.2023
6.0067	1.2157	0.9999	0.9999	155.1404	1.0018	0.2023
6.0068	1.2186	0.9999	0.9999	158.2829	1.0018	0.2023
6.0069	1.2215	0.9999	0.9999	161.4554	1.0018	0.2023
6.0070	1.2244	0.9999	0.9999	164.6579	1.0018	0.2023
6.0071	1.2273	0.9999	0.9999	167.8904	1.0018	0.2023
6.0072	1.2302	0.9999	0.9999	171.1529	1.0018	0.2023
6.0073	1.2331	0.9999	0.9999	174.4454	1.0018	0.2023
6.0074	1.2360	0.9999	0.9999	177.7679	1.0018	0.2023
6.0075	1.2389	0.9999	0.9999	181.1204	1.0018	0.2023
6.0076	1.2418	0.9999	0.9999	184.5029	1.0018	0.2023
6.0077	1.2447					

H/D = 0.59

$T\sqrt{\frac{g}{D}}$	$\frac{C^2}{gD}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$
5.6558	0.8275	0.8207	0.6735	2.0609	1.2476	0.6054
5.6924	0.8412	0.8357	0.6984	2.0754	1.2417	0.5983
5.7296	0.8543	0.8426	0.7100	2.0904	1.2357	0.5911
5.7649	0.8672	0.8485	0.7200	2.1059	1.2296	0.5839
5.8108	0.8801	0.8544	0.7281	2.1221	1.2235	0.5766
5.8546	0.8928	0.8602	0.7359	2.1390	1.2173	0.5691
5.8979	0.9054	0.8660	0.7434	2.1565	1.2111	0.5616
5.9405	0.9180	0.8718	0.7506	2.1746	1.2047	0.5539
6.0007	0.9305	0.8775	0.7576	2.1930	1.1983	0.5462
6.0545	0.9429	0.8832	0.7644	2.2114	1.1918	0.5383
6.1109	0.9553	0.8890	0.7709	2.2301	1.1853	0.5303
6.1704	0.9677	0.8948	0.7772	2.2492	1.1785	0.5221
6.2325	0.9800	0.9006	0.7833	2.2686	1.1717	0.5138
6.2968	0.9924	0.9064	0.7891	2.2883	1.1649	0.5053
6.3633	1.0048	0.9122	0.7947	2.3083	1.1579	0.4966
6.4320	1.0172	0.9180	0.7999	2.3286	1.1507	0.4877
6.5028	1.0296	0.9238	0.8050	2.3492	1.1434	0.4786
6.5756	1.0420	0.9296	0.8100	2.3700	1.1360	0.4692
6.6507	1.0544	0.9354	0.8149	2.3910	1.1285	0.4596
6.7279	1.0668	0.9412	0.8197	2.4122	1.1207	0.4496
6.8072	1.0792	0.9470	0.8244	2.4336	1.1129	0.4393
6.8885	1.0916	0.9528	0.8291	2.4552	1.1049	0.4285
6.9717	1.1040	0.9586	0.8337	2.4769	1.0965	0.4173
7.0568	1.1164	0.9644	0.8383	2.4988	1.0879	0.4054
7.1438	1.1288	0.9702	0.8429	2.5208	1.0791	0.3928
7.2327	1.1412	0.9760	0.8475	2.5430	1.0700	0.3793
7.3235	1.1536	0.9818	0.8521	2.5653	1.0605	0.3646
7.4162	1.1660	0.9876	0.8567	2.5878	1.0505	0.3483
7.5107	1.1784	0.9934	0.8613	2.6104	1.0399	0.3395
7.6070	1.1908	0.9992	0.8659	2.6331	1.0286	0.3307
7.7051	1.2032	1.0050	0.8705	2.6559	1.0160	0.2749
7.8049	1.2156	1.0108	0.8751	2.6788	1.0146	0.2662
7.9064	1.2280	1.0166	0.8797	2.7018	1.0132	0.2613
8.0096	1.2404	1.0224	0.8843	2.7249	1.0104	0.2559
8.1145	1.2528	1.0282	0.8889	2.7481	1.0089	0.2498
8.2210	1.2652	1.0340	0.8935	2.7714	1.0073	0.2427
8.3291	1.2776	1.0398	0.8981	2.7948	1.0057	0.2342
8.4388	1.2900	1.0456	0.9027	2.8183	1.0040	0.2233
8.5499	1.3024	1.0514	0.9073	2.8418	1.0022	0.2070
8.6625	1.3148	1.0572	0.9119	2.8654	1.0000	0.2048
8.7766	1.3272	1.0630	0.9165	2.8891	1.0018	0.2023
8.8922	1.3396	1.0688	0.9211	2.9129	1.0016	0.1996
9.0093	1.3520	1.0746	0.9257	2.9368	1.0014	0.1966
9.1278	1.3644	1.0804	0.9303	2.9608	1.0012	0.1936
9.2477	1.3768	1.0862	0.9349	2.9849	1.0010	0.1906
9.3690	1.3892	1.0920	0.9395	3.0091	1.0008	0.1876
9.4916	1.4016	1.0978	0.9441	3.0334	1.0006	0.1846
9.6155	1.4140	1.1036	0.9487	3.0578	1.0004	0.1816
9.7406	1.4264	1.1094	0.9533	3.0822	1.0002	0.1786
9.8670	1.4388	1.1152	0.9579	3.1067	1.0000	0.1756
9.9946	1.4512	1.1210	0.9625	3.1313	1.0000	0.1726
10.1234	1.4636	1.1268	0.9671	3.1559	1.0000	0.1696
10.2533	1.4760	1.1326	0.9717	3.1806	1.0000	0.1666
10.3843	1.4884	1.1384	0.9763	3.2053	1.0000	0.1636
10.5164	1.5008	1.1442	0.9809	3.2301	1.0000	0.1606
10.6496	1.5132	1.1500	0.9855	3.2549	1.0000	0.1576
10.7839	1.5256	1.1558	0.9901	3.2798	1.0000	0.1546
10.9192	1.5380	1.1616	0.9947	3.3047	1.0000	0.1516
11.0556	1.5504	1.1674	0.9993	3.3297	1.0000	0.1486
11.1930	1.5628	1.1732	1.0039	3.3547	1.0000	0.1456
11.3314	1.5752	1.1790	1.0085	3.3798	1.0000	0.1426
11.4708	1.5876	1.1848	1.0131	3.4049	1.0000	0.1396
11.6112	1.5999	1.1906	1.0177	3.4301	1.0000	0.1366
11.7526	1.6123	1.1964	1.0223	3.4553	1.0000	0.1336
11.8950	1.6247	1.2022	1.0269	3.4806	1.0000	0.1306
12.0384	1.6371	1.2080	1.0315	3.5059	1.0000	0.1276
12.1828	1.6495	1.2138	1.0361	3.5313	1.0000	0.1246
12.3282	1.6619	1.2196	1.0407	3.5567	1.0000	0.1216
12.4746	1.6743	1.2254	1.0453	3.5822	1.0000	0.1186
12.6220	1.6867	1.2312	1.0499	3.6077	1.0000	0.1156
12.7704	1.6991	1.2370	1.0545	3.6333	1.0000	0.1126
12.9198	1.7115	1.2428	1.0591	3.6589	1.0000	0.1096
13.0702	1.7239	1.2486	1.0637	3.6846	1.0000	0.1066
13.2216	1.7363	1.2544	1.0683	3.7103	1.0000	0.1036
13.3740	1.7487	1.2602	1.0729	3.7361	1.0000	0.1006
13.5274	1.7611	1.2660	1.0775	3.7619	1.0000	0.0976
13.6818	1.7735	1.2718	1.0821	3.7878	1.0000	0.0946
13.8372	1.7859	1.2776	1.0867	3.8137	1.0000	0.0916
13.9936	1.7983	1.2834	1.0913	3.8397	1.0000	0.0886
14.1510	1.8107	1.2892	1.0959	3.8657	1.0000	0.0856
14.3094	1.8231	1.2950	1.1005	3.8918	1.0000	0.0826
14.4688	1.8355	1.3008	1.1051	3.9179	1.0000	0.0796
14.6292	1.8479	1.3066	1.1097	3.9441	1.0000	0.0766
14.7906	1.8603	1.3124	1.1143	3.9703	1.0000	0.0736
14.9530	1.8727	1.3182	1.1189	3.9966	1.0000	0.0706
15.1164	1.8851	1.3240	1.1235	4.0229	1.0000	0.0676
15.2808	1.8975	1.3298	1.1281	4.0493	1.0000	0.0646
15.4462	1.9099	1.3356	1.1327	4.0758	1.0000	0.0616
15.6126	1.9223	1.3414	1.1373	4.1023	1.0000	0.0586
15.7800	1.9347	1.3472	1.1419	4.1289	1.0000	0.0556
15.9484	1.9471	1.3530	1.1465	4.1556	1.0000	0.0526
16.1178	1.9595	1.3588	1.1511	4.1823	1.0000	0.0496
16.2882	1.9719	1.3646	1.1557	4.2091	1.0000	0.0466
16.4596	1.9843	1.3704	1.1603	4.2359	1.0000	0.0436
16.6320	1.9967	1.3762	1.1649	4.2628	1.0000	0.0406
16.8054	2.0091	1.3820	1.1695	4.2897	1.0000	0.0376
16.9798	2.0215	1.3878	1.1741	4.3167	1.0000	0.0346
17.1552	2.0339	1.3936	1.1787	4.3438	1.0000	0.0316
17.3316	2.0463	1.3994	1.1833	4.3709	1.0000	0.0286
17.5090	2.0587	1.4052	1.1879	4.3981	1.0000	0.0256
17.6874	2.0711	1.4110	1.1925	4.4253	1.0000	0.0226
17.8668	2.0835	1.4168	1.1971	4.4526	1.0000	0.0196
18.0472	2.0959	1.4226	1.2017	4.4799	1.0000	0.0166
18.2286	2.1083	1.4284	1.2063	4.5073	1.0000	0.0136
18.4110	2.1207	1.4342	1.2109	4.5348	1.0000	0.0106
18.5944	2.1331	1.4400	1.2155	4.5623	1.0000	0.0076
18.7788	2.1455	1.4458	1.2201	4.5899	1.0000	0.0046
18.9642	2.1579	1.4516	1.2247	4.6175	1.0000	0.0016
19.1506	2.1703	1.4574	1.2293	4.6452	1.0000	0.0000
19.3380	2.1827	1.4632	1.2339	4.6729	1.0000	0.0000
19.5264	2.1951	1.4690	1.2385	4.7007	1.0000	0.0000
19.7158	2.2075	1.4748	1.2431	4.7286	1.0000	0.0000
19.9062	2.2199	1.4806	1.2477	4.7566	1.0000	0.0000
20.0976	2.2323	1.4864	1.2523	4.7847	1.0000	0.0000
20.2900	2.2447	1.4922	1.2569	4.8129	1.0000	0.0000
20.4834	2.2571	1.4980	1.2615	4.8412	1.0000	0.0000
20.6778	2.2695	1.5038	1.2661	4.8696	1.0000	0.0000
20.8732	2.2819	1.5096	1.2707	4.8981	1.0000	0.0000
21.0696	2.2943	1.5154	1.2753	4.9267	1.0000	0.0000
21.2670	2.3067	1.5212	1.2799	4.9554	1.0000	0.0000
21.4654	2.3191	1.5270	1.2845	4.9842	1.0000	0.0000
21.6648	2.3315	1.5328	1.2891	5.0131	1.0000	0.0000
21.8652	2.3439	1.5386	1.2937	5.0421	1.0000	0.0000
22.0666	2.3563	1.5444	1.2983	5.0712	1.0000	0.0000
22.2690	2.3687	1.5502	1.3029	5.1004	1.0000	0.0000
22.4724	2.3811	1.5560	1.3075	5.1297	1.0000	0.0000
22.6768	2.3935	1.5618	1.3121	5.1591	1.0000	0.0000
22.8822	2.4059	1.5676	1.3167	5.1886	1.0000	0.0000
23.0886	2.4183	1.5734	1.3213	5.2182	1.0000	0.0000
23.2960	2.4307	1.5792	1.3259	5.2479	1.0000	0.0000
23.5044	2.4431	1.5850	1.3305	5.2777	1.0000	0.0000
23.7138	2.4555	1.5908	1.3351	5.3076	1.0000	0.0000
23.9242	2.4679	1.5966	1.3397	5.3376	1.0000	0.0000
24.1356	2.4803	1.6024	1.3443	5.3677	1.0000	0.0000
24.3480	2.4927	1.6082	1.3489	5.3979	1.0000	0.0000
24.5614	2.5051	1.6140	1.3535	5.4282	1.0000	0.0000
24.7758	2.5175	1.6198	1.3581	5.4586	1.0000	0.0000
24.9912	2.5299	1.6256	1.3627	5.4891	1.0000	0.0000
25.2076	2.5423	1.6314	1.3673	5.5197	1.0000	0.0000
25.4250	2.5547	1.6372	1.3719	5.5504	1.0000	0.0000
25.6434	2.5671	1.6430	1.3765	5.5812	1.0000	0.0000
25.8628	2.5795	1.6488	1.3811	5.6121	1.0000	0.0000
26.0832	2.5919	1.6546	1.3857	5.6431	1.0000	0.0000
26.3046	2.6043	1.6604	1.3903	5.6742	1.0000	0.0000
26.5270	2.6167	1.6662	1.3949	5.7054	1.0000	0.0000
26.7504	2.6291	1.6720	1.3995	5.7367	1.0000	0.0000
26.9748	2.6415	1.6778	1.4041	5.7681	1.0000	0.0000
27.1992	2.6539	1.6836				

H/D = 0.60

T/\sqrt{g}	C^2/g	k	k^2	$K(k)$	$E(k)$	$E(k)/K(k)$
5.6185	0.8252	0.8357	0.6984	2.0609	1.2476	0.6054
5.6535	0.8386	0.8367	0.7001	2.0754	1.2417	0.5983
5.6896	0.8519	0.8426	0.7100	2.0904	1.2357	0.5911
5.7278	0.8651	0.8485	0.7200	2.1059	1.2296	0.5839
5.7666	0.8781	0.8544	0.7300	2.1221	1.2235	0.5766
5.8113	0.8911	0.8602	0.7400	2.1390	1.2173	0.5691
5.8565	0.9039	0.8660	0.7500	2.1565	1.2111	0.5616
5.9041	0.9167	0.8718	0.7600	2.1748	1.2047	0.5539
5.9541	0.9293	0.8775	0.7700	2.1940	1.1982	0.5462
6.0068	0.9419	0.8832	0.7800	2.2140	1.1918	0.5383
6.0621	0.9546	0.8888	0.7900	2.2351	1.1852	0.5303
6.1205	0.9671	0.8944	0.8000	2.2572	1.1785	0.5221
6.1824	0.9797	0.8999	0.8100	2.2805	1.1717	0.5138
6.2475	0.9923	0.9055	0.8200	2.3052	1.1648	0.5053
6.3168	1.0049	0.9110	0.8299	2.3314	1.1578	0.4966
6.3907	1.0176	0.9165	0.8400	2.3593	1.1507	0.4877
6.4694	1.0304	0.9220	0.8501	2.3890	1.1434	0.4786
6.5531	1.0434	0.9274	0.8601	2.4209	1.1360	0.4692
6.6426	1.0565	0.9327	0.8699	2.4553	1.1285	0.4596
6.7399	1.0699	0.9381	0.8800	2.4926	1.1207	0.4496
6.8453	1.0835	0.9434	0.8900	2.5333	1.1129	0.4393
6.9605	1.0976	0.9487	0.9000	2.5781	1.1048	0.4285
7.0868	1.1121	0.9539	0.9099	2.6278	1.0965	0.4173
7.2295	1.1272	0.9592	0.9201	2.6836	1.0879	0.4054
7.3878	1.1431	0.9644	0.9301	2.7471	1.0791	0.3928
7.5703	1.1600	0.9695	0.9399	2.8208	1.0700	0.3793
7.7859	1.1783	0.9747	0.9500	2.9083	1.0605	0.3646
8.0476	1.1986	0.9798	0.9600	3.0161	1.0505	0.3483
8.3829	1.2220	0.9849	0.9700	3.1559	1.0399	0.3295
8.8523	1.2507	0.9900	0.9801	3.3541	1.0286	0.3067
9.6471	1.2914	0.9950	0.9900	3.6956	1.0160	0.2749
9.7676	1.2969	0.9955	0.9910	3.7478	1.0146	0.2707
9.9020	1.3028	0.9960	0.9920	3.8061	1.0132	0.2662
10.0546	1.3093	0.9965	0.9930	3.8723	1.0118	0.2613
10.2300	1.3164	0.9970	0.9940	3.9487	1.0104	0.2559
10.4378	1.3245	0.9975	0.9950	4.0393	1.0089	0.2498
10.6916	1.3340	0.9980	0.9960	4.1502	1.0073	0.2427
11.0167	1.3454	0.9985	0.9970	4.2933	1.0057	0.2342
11.4798	1.3603	0.9990	0.9980	4.4954	1.0040	0.2233
12.2678	1.3820	0.9995	0.9990	4.8411	1.0022	0.2070
12.3880	1.3860	0.9996	0.9992	4.8937	1.0020	0.2048
12.5211	1.3895	0.9996	0.9992	4.9525	1.0018	0.2023
12.6738	1.3933	0.9997	0.9994	5.0192	1.0016	0.1996

T/\sqrt{g}	C^2/g	k	k^2	$K(k)$	$E(k)$	$E(k)/K(k)$
12.8483	1.3976	0.9997	0.9994	5.0962	1.0014	0.1965
13.0565	1.4025	0.9998	0.9996	5.1673	1.0012	0.1930
13.3095	1.4083	0.9998	0.9996	5.2988	1.0010	0.1889
13.6375	1.4154	0.9999	0.9998	5.4425	1.0007	0.1839
14.0029	1.4249	0.9999	0.9998	5.6451	1.0005	0.1772
14.8863	1.4397	0.9999	0.9998	5.9916	1.0003	0.1670
17.5125	1.4782	0.9999	0.9998	7.1428	1.0000	0.1400
20.1398	1.5073	0.9999	0.9998	8.2941	1.0000	0.1206
22.7715	1.5290	0.9999	0.9998	9.4453	1.0000	0.1053
25.4089	1.5460	1.0000	1.0000	10.5966	1.0000	0.0944
28.0464	1.5598	1.0000	1.0000	11.7479	1.0000	0.0851
30.6807	1.5712	1.0000	1.0000	12.8992	1.0000	0.0775
33.3178	1.5808	1.0000	1.0000	14.0505	1.0000	0.0712
35.9554	1.5889	1.0000	1.0000	15.2018	1.0000	0.0658
38.5934	1.5960	1.0000	1.0000	16.3531	1.0000	0.0612
41.2317	1.6021	1.0000	1.0000	17.5044	1.0000	0.0571
43.8700	1.6074	1.0000	1.0000	18.6557	1.0000	0.0536
46.5083	1.6122	1.0000	1.0000	19.8070	1.0000	0.0505
49.1465	1.6164	1.0000	1.0000	20.9583	1.0000	0.0477
51.7871	1.6202	1.0000	1.0000	22.1096	1.0000	0.0452
54.4284	1.6236	1.0000	1.0000	23.2609	1.0000	0.0430
57.0695	1.6267	1.0000	1.0000	24.4121	1.0000	0.0410
59.7105	1.6295	1.0000	1.0000	25.5634	1.0000	0.0391
62.3515	1.6321	1.0000	1.0000	26.7147	1.0000	0.0374
64.9921	1.6345	1.0000	1.0000	27.8660	1.0000	0.0359
67.6328	1.6367	1.0000	1.0000	29.0173	1.0000	0.0345
70.2735	1.6387	1.0000	1.0000	30.1686	1.0000	0.0331
72.9143	1.6406	1.0000	1.0000	31.3199	1.0000	0.0319
75.5551	1.6423	1.0000	1.0000	32.4712	1.0000	0.0308
78.1959	1.6439	1.0000	1.0000	33.6225	1.0000	0.0297
80.8368	1.6454	1.0000	1.0000	34.7738	1.0000	0.0288
83.4777	1.6469	1.0000	1.0000	35.9251	1.0000	0.0278
86.1187	1.6482	1.0000	1.0000	37.0764	1.0000	0.0270
88.7597	1.6494	1.0000	1.0000	38.2277	1.0000	0.0262
91.4007	1.6506	1.0000	1.0000	39.3789	1.0000	0.0254
94.0417	1.6517	1.0000	1.0000	40.5302	1.0000	0.0247
96.6827	1.6527	1.0000	1.0000	41.6815	1.0000	0.0240
99.3237	1.6538	1.0000	1.0000	42.8328	1.0000	0.0233
101.9647	1.6547	1.0000	1.0000	43.9841	1.0000	0.0227
104.6057	1.6556	1.0000	1.0000	45.1354	1.0000	0.0222
107.2467	1.6565	1.0000	1.0000	46.2867	1.0000	0.0216
109.8877	1.6573	1.0000	1.0000	47.4380	1.0000	0.0211

H/D = 0.61

$T\sqrt{\frac{g}{D}}$	$\frac{C^2}{gD}$	k	k^2	$K(k)$	$\frac{E(k)}{K(k)}$	$T\sqrt{\frac{g}{D}}$	$\frac{C^2}{gD}$	k	k^2	$K(k)$	$\frac{E(k)}{K(k)}$
5.5871	0.8224	0.9377	0.8791	2.0609	1.2476	12.5375	1.4004	0.9907	0.9814	5.3152	1.0016
5.6155	0.8360	0.9367	0.8761	2.0754	1.2417	12.7099	1.4048	0.9997	0.9994	5.0362	1.0014
5.6576	0.8495	0.9366	0.8759	2.0904	1.2357	12.9156	1.4098	0.9998	0.9996	5.1373	1.0012
5.6878	0.8629	0.9365	0.8758	2.1058	1.2296	13.1654	1.4157	0.9998	0.9996	5.2558	1.0010
5.7276	0.8762	0.9364	0.8757	2.1221	1.2235	13.4894	1.4230	0.9999	0.9998	5.4425	1.0007
5.7692	0.8892	0.9363	0.8756	2.1390	1.2173	13.9442	1.4326	0.9999	0.9998	5.6451	1.0005
5.8133	0.9023	0.9362	0.8755	2.1565	1.2111	14.7229	1.4477	0.9999	0.9998	5.9916	1.0003
5.8593	0.9153	0.9361	0.8754	2.1748	1.2047	17.3151	1.4872	0.9999	0.9998	7.1428	1.0000
5.9088	0.9282	0.9360	0.8753	2.1940	1.1983	19.9124	1.5166	0.9999	0.9998	8.2941	1.0000
5.9624	0.9413	0.9359	0.8752	2.2140	1.1918	22.5123	1.5388	0.9999	0.9998	9.4453	1.0000
6.0146	0.9538	0.9358	0.8751	2.2351	1.1852	25.1178	1.5561	1.0000	1.0000	10.5966	1.0000
6.0718	0.9665	0.9357	0.8750	2.2572	1.1785	27.7215	1.5702	1.0000	1.0000	11.7479	1.0000
6.1325	0.9793	0.9356	0.8749	2.2805	1.1717	30.3260	1.5818	1.0000	1.0000	12.8992	1.0000
6.1955	0.9921	0.9355	0.8748	2.3052	1.1643	32.9313	1.5916	1.0000	1.0000	14.0505	1.0000
6.2605	1.0050	0.9354	0.8747	2.3314	1.1578	35.5370	1.5999	1.0000	1.0000	15.2018	1.0000
6.3272	1.0179	0.9353	0.8746	2.3593	1.1507	38.1432	1.6071	1.0000	1.0000	16.3531	1.0000
6.3955	1.0309	0.9352	0.8745	2.3890	1.1434	40.7497	1.6133	1.0000	1.0000	17.5044	1.0000
6.4650	1.0441	0.9351	0.8744	2.4209	1.1360	43.3565	1.6188	1.0000	1.0000	18.6557	1.0000
6.5350	1.0574	0.9350	0.8743	2.4553	1.1285	45.9635	1.6236	1.0000	1.0000	19.8070	1.0000
6.6057	1.0711	0.9349	0.8742	2.4926	1.1207	48.5707	1.6279	1.0000	1.0000	20.9583	1.0000
6.6785	1.0849	0.9348	0.8741	2.5333	1.1123	51.1780	1.6318	1.0000	1.0000	22.1096	1.0000
6.7539	1.0992	0.9347	0.8740	2.5781	1.1048	53.7855	1.6353	1.0000	1.0000	23.2609	1.0000
7.0224	1.1146	0.9346	0.8739	2.6278	1.0965	56.3929	1.6384	1.0000	1.0000	24.4121	1.0000
7.1621	1.1294	0.9345	0.8738	2.6836	1.0879	59.0005	1.6413	1.0000	1.0000	25.5634	1.0000
7.3121	1.1455	0.9344	0.8737	2.7471	1.0791	61.6083	1.6439	1.0000	1.0000	26.7147	1.0000
7.4951	1.1628	0.9343	0.8736	2.8208	1.0700	64.2161	1.6464	1.0000	1.0000	27.8660	1.0000
7.7116	1.1814	0.9342	0.8735	2.9083	1.0605	66.8240	1.6486	1.0000	1.0000	29.0173	1.0000
7.9698	1.2021	0.9341	0.8734	3.0161	1.0505	69.4320	1.6507	1.0000	1.0000	30.1686	1.0000
8.3008	1.2259	0.9340	0.8733	3.1559	1.0399	72.0400	1.6526	1.0000	1.0000	31.3199	1.0000
8.7639	1.2551	0.9339	0.8732	3.3541	1.0286	74.6480	1.6543	1.0000	1.0000	32.4712	1.0000
9.5486	1.2966	0.9338	0.8731	3.6956	1.0160	77.2561	1.6560	1.0000	1.0000	33.6225	1.0000
9.6675	1.3022	0.9337	0.8730	3.7478	1.0146	79.8642	1.6575	1.0000	1.0000	34.7738	1.0000
9.8002	1.3082	0.9336	0.8729	3.8061	1.0132	82.4724	1.6590	1.0000	1.0000	35.9251	1.0000
9.9577	1.3148	0.9335	0.8728	3.8723	1.0118	85.0805	1.6604	1.0000	1.0000	37.0764	1.0000
10.1241	1.3221	0.9334	0.8727	3.9487	1.0104	87.6888	1.6616	1.0000	1.0000	38.2277	1.0000
10.3293	1.3302	0.9333	0.8726	4.0393	1.0089	90.2968	1.6628	1.0000	1.0000	39.3789	1.0000
10.5749	1.3400	0.9332	0.8725	4.1502	1.0073	92.9050	1.6640	1.0000	1.0000	40.5302	1.0000
10.8529	1.3516	0.9331	0.8724	4.2933	1.0057	95.5136	1.6650	1.0000	1.0000	41.6815	1.0000
11.3583	1.3668	0.9330	0.8723	4.4954	1.0040	98.1216	1.6661	1.0000	1.0000	42.8328	1.0000
12.1362	1.3898	0.9329	0.8722	4.8411	1.0022	100.7292	1.6670	1.0000	1.0000	43.9841	1.0000
12.2553	1.3990	0.9328	0.8721	4.8937	1.0020	103.3382	1.6679	1.0000	1.0000	45.1354	1.0000
12.3867	1.3985	0.9327	0.8720	4.9525	1.0018	105.9466	1.6688	1.0000	1.0000	46.2867	1.0000
						108.5549	1.6696	1.0000	1.0000	47.4380	1.0000

H/D = 0.62

$T\sqrt{\frac{E}{\rho}}$	$\frac{C^2}{g^2}$	k	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$
5.5462	1.8196	0.8397	0.7051	2.0606	1.2572	0.6054
5.5784	1.8246	0.8417	0.7084	2.0747	1.2617	0.5983
5.6106	1.8297	0.8437	0.7117	2.0887	1.2661	0.5911
5.6428	1.8347	0.8457	0.7150	2.1027	1.2706	0.5839
5.6750	1.8397	0.8477	0.7183	2.1167	1.2750	0.5767
5.7072	1.8447	0.8497	0.7216	2.1307	1.2794	0.5695
5.7394	1.8497	0.8517	0.7249	2.1447	1.2838	0.5623
5.7716	1.8547	0.8537	0.7282	2.1587	1.2882	0.5551
5.8038	1.8597	0.8557	0.7315	2.1727	1.2926	0.5479
5.8360	1.8647	0.8577	0.7348	2.1867	1.2970	0.5407
5.8682	1.8697	0.8597	0.7381	2.2007	1.3014	0.5335
5.9004	1.8747	0.8617	0.7414	2.2147	1.3058	0.5263
5.9326	1.8797	0.8637	0.7447	2.2287	1.3102	0.5191
5.9648	1.8847	0.8657	0.7480	2.2427	1.3146	0.5119
5.9970	1.8897	0.8677	0.7513	2.2567	1.3190	0.5047
6.0292	1.8947	0.8697	0.7546	2.2707	1.3234	0.4975
6.0614	1.8997	0.8717	0.7579	2.2847	1.3278	0.4903
6.0936	1.9047	0.8737	0.7612	2.2987	1.3322	0.4831
6.1258	1.9097	0.8757	0.7645	2.3127	1.3366	0.4759
6.1580	1.9147	0.8777	0.7678	2.3267	1.3410	0.4687
6.1902	1.9197	0.8797	0.7711	2.3407	1.3454	0.4615
6.2224	1.9247	0.8817	0.7744	2.3547	1.3498	0.4543
6.2546	1.9297	0.8837	0.7777	2.3687	1.3542	0.4471
6.2868	1.9347	0.8857	0.7810	2.3827	1.3586	0.4399
6.3190	1.9397	0.8877	0.7843	2.3967	1.3630	0.4327
6.3512	1.9447	0.8897	0.7876	2.4107	1.3674	0.4255
6.3834	1.9497	0.8917	0.7909	2.4247	1.3718	0.4183
6.4156	1.9547	0.8937	0.7942	2.4387	1.3762	0.4111
6.4478	1.9597	0.8957	0.7975	2.4527	1.3806	0.4039
6.4800	1.9647	0.8977	0.8008	2.4667	1.3850	0.3967
6.5122	1.9697	0.8997	0.8041	2.4807	1.3894	0.3895
6.5444	1.9747	0.9017	0.8074	2.4947	1.3938	0.3823
6.5766	1.9797	0.9037	0.8107	2.5087	1.3982	0.3751
6.6088	1.9847	0.9057	0.8140	2.5227	1.4026	0.3679
6.6410	1.9897	0.9077	0.8173	2.5367	1.4070	0.3607
6.6732	1.9947	0.9097	0.8206	2.5507	1.4114	0.3535
6.7054	1.9997	0.9117	0.8239	2.5647	1.4158	0.3463
6.7376	2.0047	0.9137	0.8272	2.5787	1.4202	0.3391
6.7698	2.0097	0.9157	0.8305	2.5927	1.4246	0.3319
6.8020	2.0147	0.9177	0.8338	2.6067	1.4290	0.3247
6.8342	2.0197	0.9197	0.8371	2.6207	1.4334	0.3175
6.8664	2.0247	0.9217	0.8404	2.6347	1.4378	0.3103
6.8986	2.0297	0.9237	0.8437	2.6487	1.4422	0.3031
6.9308	2.0347	0.9257	0.8470	2.6627	1.4466	0.2959
6.9630	2.0397	0.9277	0.8503	2.6767	1.4510	0.2887
6.9952	2.0447	0.9297	0.8536	2.6907	1.4554	0.2815
7.0274	2.0497	0.9317	0.8569	2.7047	1.4598	0.2743
7.0596	2.0547	0.9337	0.8602	2.7187	1.4642	0.2671
7.0918	2.0597	0.9357	0.8635	2.7327	1.4686	0.2599
7.1240	2.0647	0.9377	0.8668	2.7467	1.4730	0.2527
7.1562	2.0697	0.9397	0.8701	2.7607	1.4774	0.2455
7.1884	2.0747	0.9417	0.8734	2.7747	1.4818	0.2383
7.2206	2.0797	0.9437	0.8767	2.7887	1.4862	0.2311
7.2528	2.0847	0.9457	0.8800	2.8027	1.4906	0.2239
7.2850	2.0897	0.9477	0.8833	2.8167	1.4950	0.2167
7.3172	2.0947	0.9497	0.8866	2.8307	1.4994	0.2095
7.3494	2.0997	0.9517	0.8899	2.8447	1.5038	0.2023
7.3816	2.1047	0.9537	0.8932	2.8587	1.5082	0.1951
7.4138	2.1097	0.9557	0.8965	2.8727	1.5126	0.1879
7.4460	2.1147	0.9577	0.8998	2.8867	1.5170	0.1807
7.4782	2.1197	0.9597	0.9031	2.9007	1.5214	0.1735
7.5104	2.1247	0.9617	0.9064	2.9147	1.5258	0.1663
7.5426	2.1297	0.9637	0.9097	2.9287	1.5302	0.1591
7.5748	2.1347	0.9657	0.9130	2.9427	1.5346	0.1519
7.6070	2.1397	0.9677	0.9163	2.9567	1.5390	0.1447
7.6392	2.1447	0.9697	0.9196	2.9707	1.5434	0.1375
7.6714	2.1497	0.9717	0.9229	2.9847	1.5478	0.1303
7.7036	2.1547	0.9737	0.9262	2.9987	1.5522	0.1231
7.7358	2.1597	0.9757	0.9295	3.0127	1.5566	0.1159
7.7680	2.1647	0.9777	0.9328	3.0267	1.5610	0.1087
7.8002	2.1697	0.9797	0.9361	3.0407	1.5654	0.1015
7.8324	2.1747	0.9817	0.9394	3.0547	1.5698	0.0943
7.8646	2.1797	0.9837	0.9427	3.0687	1.5742	0.0871
7.8968	2.1847	0.9857	0.9460	3.0827	1.5786	0.0799
7.9290	2.1897	0.9877	0.9493	3.0967	1.5830	0.0727
7.9612	2.1947	0.9897	0.9526	3.1107	1.5874	0.0655
7.9934	2.1997	0.9917	0.9559	3.1247	1.5918	0.0583
8.0256	2.2047	0.9937	0.9592	3.1387	1.5962	0.0511
8.0578	2.2097	0.9957	0.9625	3.1527	1.6006	0.0439
8.0900	2.2147	0.9977	0.9658	3.1667	1.6050	0.0367
8.1222	2.2197	0.9997	0.9691	3.1807	1.6094	0.0295
8.1544	2.2247	1.0017	0.9724	3.1947	1.6138	0.0223
8.1866	2.2297	1.0037	0.9757	3.2087	1.6182	0.0151
8.2188	2.2347	1.0057	0.9790	3.2227	1.6226	0.0079
8.2510	2.2397	1.0077	0.9823	3.2367	1.6270	0.0007
8.2832	2.2447	1.0097	0.9856	3.2507	1.6314	0.0000
8.3154	2.2497	1.0117	0.9889	3.2647	1.6358	0.0000
8.3476	2.2547	1.0137	0.9922	3.2787	1.6402	0.0000
8.3798	2.2597	1.0157	0.9955	3.2927	1.6446	0.0000
8.4120	2.2647	1.0177	0.9988	3.3067	1.6490	0.0000
8.4442	2.2697	1.0197	1.0021	3.3207	1.6534	0.0000
8.4764	2.2747	1.0217	1.0054	3.3347	1.6578	0.0000
8.5086	2.2797	1.0237	1.0087	3.3487	1.6622	0.0000
8.5408	2.2847	1.0257	1.0120	3.3627	1.6666	0.0000
8.5730	2.2897	1.0277	1.0153	3.3767	1.6710	0.0000
8.6052	2.2947	1.0297	1.0186	3.3907	1.6754	0.0000
8.6374	2.2997	1.0317	1.0219	3.4047	1.6798	0.0000
8.6696	2.3047	1.0337	1.0252	3.4187	1.6842	0.0000
8.7018	2.3097	1.0357	1.0285	3.4327	1.6886	0.0000
8.7340	2.3147	1.0377	1.0318	3.4467	1.6930	0.0000
8.7662	2.3197	1.0397	1.0351	3.4607	1.6974	0.0000
8.7984	2.3247	1.0417	1.0384	3.4747	1.7018	0.0000
8.8306	2.3297	1.0437	1.0417	3.4887	1.7062	0.0000
8.8628	2.3347	1.0457	1.0450	3.5027	1.7106	0.0000
8.8950	2.3397	1.0477	1.0483	3.5167	1.7150	0.0000
8.9272	2.3447	1.0497	1.0516	3.5307	1.7194	0.0000
8.9594	2.3497	1.0517	1.0549	3.5447	1.7238	0.0000
8.9916	2.3547	1.0537	1.0582	3.5587	1.7282	0.0000
9.0238	2.3597	1.0557	1.0615	3.5727	1.7326	0.0000
9.0560	2.3647	1.0577	1.0648	3.5867	1.7370	0.0000
9.0882	2.3697	1.0597	1.0681	3.6007	1.7414	0.0000
9.1204	2.3747	1.0617	1.0714	3.6147	1.7458	0.0000
9.1526	2.3797	1.0637	1.0747	3.6287	1.7502	0.0000
9.1848	2.3847	1.0657	1.0780	3.6427	1.7546	0.0000
9.2170	2.3897	1.0677	1.0813	3.6567	1.7590	0.0000
9.2492	2.3947	1.0697	1.0846	3.6707	1.7634	0.0000
9.2814	2.3997	1.0717	1.0879	3.6847	1.7678	0.0000
9.3136	2.4047	1.0737	1.0912	3.6987	1.7722	0.0000
9.3458	2.4097	1.0757	1.0945	3.7127	1.7766	0.0000
9.3780	2.4147	1.0777	1.0978	3.7267	1.7810	0.0000
9.4102	2.4197	1.0797	1.1011	3.7407	1.7854	0.0000
9.4424	2.4247	1.0817	1.1044	3.7547	1.7898	0.0000
9.4746	2.4297	1.0837	1.1077	3.7687	1.7942	0.0000
9.5068	2.4347	1.0857	1.1110	3.7827	1.7986	0.0000
9.5390	2.4397	1.0877	1.1143	3.7967	1.8030	0.0000
9.5712	2.4447	1.0897	1.1176	3.8107	1.8074	0.0000
9.6034	2.4497	1.0917	1.1209	3.8247	1.8118	0.0000
9.6356	2.4547	1.0937	1.1242	3.8387	1.8162	0.0000
9.6678	2.4597	1.0957	1.1275	3.8527	1.8206	0.0000
9.7000	2.4647	1.0977	1.1308	3.8667	1.8250	0.0000
9.7322	2.4697	1.0997	1.1341	3.8807	1.8294	0.0000
9.7644	2.4747	1.1017	1.1374	3.8947	1.8338	0.0000
9.7966	2.4797	1.1037	1.1407	3.9087	1.8382	0.0000
9.8288	2.4847	1.1057	1.1440	3.9227	1.8426	0.0000
9.8610	2.4897	1.1077	1.1473	3.9367	1.8470	0.0000
9.8932	2.4947	1.1097	1.1506	3.9507	1.8514	0.0000
9.9254	2.4997	1.1117	1.1539	3.9647	1.8558	0.0000
9.9576	2.5047	1.1137	1.1572	3.9787	1.8602	0.0000
9.9898	2.5097	1.1157	1.1605	3.9927	1.8646	0.0000
10.0220	2.5147	1.1177	1.1638	4.0067	1.8690	0.0000
10.0542	2.5197	1.1197	1.1671	4.0207	1.8734	0.0000
10.0864	2.5247	1.1217	1.1704	4.0347	1.8778	0.0000
10.1186	2.5297	1.1237	1.1737	4.0487	1.8822	0.0000
10.1508	2.5347	1.1257	1.1770	4.0627	1.8866	0.0000
10.1830	2.5397	1.1277	1.1803	4.0767	1.8910	0.0000
10.2152	2.5447	1.1297	1.1836	4.0907	1.8954	0.0000
10.2474	2.5497	1.1317	1.1869	4.1047	1.8998	0.0000
10.2796	2.5547	1.1337	1.1902	4.1187	1.9042	0.0000
10.3118	2.5597	1.1357	1.1935	4.1		

H/D = 0.63

$T\sqrt{\frac{g}{d}}$	$\frac{C^2}{F}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$
5.5113	0.8169	0.8567	0.6921	2.0609	1.2476	0.6054
5.5427	0.8329	0.8357	0.7001	2.0754	1.2417	0.5983
5.5757	0.8448	0.8426	0.7100	2.0904	1.2357	0.5911
5.6108	0.8506	0.8452	0.7200	2.1059	1.2296	0.5839
5.6486	0.8722	0.8544	0.7300	2.1221	1.2235	0.5766
5.6881	0.8858	0.8600	0.7400	2.1390	1.2173	0.5691
5.7302	0.8992	0.8660	0.7500	2.1565	1.2111	0.5616
5.7747	0.9126	0.8718	0.7600	2.1748	1.2047	0.5539
5.8215	0.9259	0.8775	0.7700	2.1940	1.1982	0.5462
5.8710	0.9391	0.8832	0.7800	2.2140	1.1915	0.5383
5.9230	0.9523	0.8888	0.7900	2.2351	1.1852	0.5305
5.9780	0.9655	0.8944	0.8000	2.2572	1.1785	0.5221
6.0365	0.9787	0.8999	0.8100	2.2805	1.1717	0.5138
6.0981	0.9919	0.9055	0.8199	2.3052	1.1648	0.5052
6.1638	1.0052	0.9110	0.8299	2.3314	1.1578	0.4966
6.2340	1.0185	0.9162	0.8400	2.3592	1.1507	0.4877
6.3088	1.0320	0.9220	0.8500	2.3880	1.1434	0.4786
6.3885	1.0456	0.9274	0.8600	2.4209	1.1360	0.4692
6.4737	1.0593	0.9327	0.8700	2.4553	1.1285	0.4596
6.5666	1.0734	0.9380	0.8800	2.4926	1.1207	0.4496
6.6672	1.0878	0.9434	0.8900	2.5332	1.1129	0.4393
6.7773	1.1026	0.9487	0.9000	2.5781	1.1048	0.4285
6.8982	1.1178	0.9539	0.9100	2.6278	1.0965	0.4173
7.0339	1.1338	0.9592	0.9201	2.6836	1.0879	0.4054
7.1865	1.1505	0.9644	0.9301	2.7471	1.0791	0.3928
7.3515	1.1683	0.9695	0.9400	2.8208	1.0700	0.3793
7.5383	1.1876	0.9747	0.9500	2.9083	1.0605	0.3646
7.7496	1.2090	0.9798	0.9600	3.0161	1.0505	0.3483
8.0142	1.2337	0.9848	0.9700	3.1359	1.0399	0.3295
8.3535	1.2640	0.9900	0.9801	3.2641	1.0286	0.3067
9.0754	1.3070	0.9950	0.9900	3.6956	1.0160	0.2749
9.4744	1.3128	0.9955	0.9910	3.7478	1.0146	0.2707
9.6038	1.3190	0.9960	0.9920	3.8061	1.0132	0.2662
9.7526	1.3258	0.9965	0.9930	3.8722	1.0118	0.2613
9.9197	1.3334	0.9970	0.9940	3.9467	1.0104	0.2559
10.1199	1.3420	0.9975	0.9950	4.0393	1.0089	0.2498
10.3644	1.3520	0.9980	0.9960	4.1502	1.0073	0.2427
10.6795	1.3641	0.9985	0.9970	4.2933	1.0057	0.2342
11.1238	1.3798	0.9990	0.9980	4.4954	1.0040	0.2233
11.8829	1.4037	0.9995	0.9990	4.8211	1.0022	0.2070
11.8991	1.4070	0.9996	0.9992	4.8937	1.0020	0.2048
12.1274	1.4127	0.9996	0.9992	4.9525	1.0018	0.2023
12.2746	1.4147	0.9997	0.9994	5.0192	1.0016	0.1996

$T\sqrt{\frac{g}{d}}$	$\frac{C^2}{F}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$
12.4427	1.4192	0.9997	0.9994	5.0952	1.0014	0.1965
12.6435	1.4244	0.9998	0.9996	5.1873	1.0012	0.1930
12.8274	1.4286	0.9998	0.9996	5.2928	1.0010	0.1889
13.2035	1.4381	0.9999	0.9998	5.4425	1.0007	0.1839
13.6475	1.4481	0.9999	0.9998	5.6451	1.0005	0.1772
14.4076	1.4638	0.9999	0.9998	5.9916	1.0003	0.1670
16.0229	1.5051	0.9999	0.9999	7.1428	1.0000	0.1400
19.4738	1.5352	0.9999	0.9998	8.2941	1.0000	0.1206
22.0122	1.5584	0.9999	0.9999	9.4453	1.0000	0.1059
24.5562	1.5764	1.0000	1.0000	11.5966	1.0000	0.0844
27.0984	1.5911	1.0000	1.0000	13.7479	1.0000	0.0651
29.6414	1.6042	1.0000	1.0000	15.8992	1.0000	0.0475
32.1855	1.6163	1.0000	1.0000	18.0505	1.0000	0.0312
34.7296	1.6278	1.0000	1.0000	20.2018	1.0000	0.0158
37.2738	1.6394	1.0000	1.0000	22.3531	1.0000	0.0062
39.8179	1.6504	1.0000	1.0000	24.5044	1.0000	0.0017
42.3655	1.6616	1.0000	1.0000	26.6557	1.0000	0.0000
44.9112	1.6722	1.0000	1.0000	28.8070	1.0000	0.0000
47.4571	1.6822	1.0000	1.0000	30.9583	1.0000	0.0000
50.0031	1.6917	1.0000	1.0000	33.1096	1.0000	0.0000
52.5493	1.7008	1.0000	1.0000	35.2609	1.0000	0.0000
55.0954	1.7094	1.0000	1.0000	37.4121	1.0000	0.0000
57.6417	1.7176	1.0000	1.0000	39.5634	1.0000	0.0000
60.1882	1.7254	1.0000	1.0000	41.7147	1.0000	0.0000
62.7348	1.7328	1.0000	1.0000	43.8660	1.0000	0.0000
65.2814	1.7398	1.0000	1.0000	46.0173	1.0000	0.0000
67.8280	1.7464	1.0000	1.0000	48.1686	1.0000	0.0000
70.3748	1.7526	1.0000	1.0000	50.3199	1.0000	0.0000
72.9215	1.7586	1.0000	1.0000	52.4712	1.0000	0.0000
75.4682	1.7643	1.0000	1.0000	54.6225	1.0000	0.0000
78.0152	1.7698	1.0000	1.0000	56.7738	1.0000	0.0000
80.5621	1.7750	1.0000	1.0000	58.9251	1.0000	0.0000
83.1090	1.7800	1.0000	1.0000	61.0764	1.0000	0.0000
85.6559	1.7848	1.0000	1.0000	63.2277	1.0000	0.0000
88.2027	1.7894	1.0000	1.0000	65.3789	1.0000	0.0000
90.7496	1.7938	1.0000	1.0000	67.5302	1.0000	0.0000
93.2964	1.7980	1.0000	1.0000	69.6815	1.0000	0.0000
95.8432	1.8020	1.0000	1.0000	71.8328	1.0000	0.0000
98.3900	1.8059	1.0000	1.0000	73.9841	1.0000	0.0000
100.9378	1.8097	1.0000	1.0000	76.1354	1.0000	0.0000
103.4846	1.8134	1.0000	1.0000	78.2867	1.0000	0.0000
106.0319	1.8169	1.0000	1.0000	80.4380	1.0000	0.0000

H/D = 0.64

τ/\sqrt{g}	C^2/g	k	k^2	$K(k)$	$E(k)$	$E(k)/K(k)$	τ/\sqrt{g}	C^2/g	k	k^2	$K(k)$	$E(k)$	$E(k)/K(k)$
5.577	3.8294	0.9397	0.733	2.071	1.241	0.5983	12.3127	1.4265	0.9997	0.9994	5.0962	1.0014	0.1865
5.597	3.8295	0.9426	0.710	2.0004	1.2357	0.6111	12.5121	1.4317	0.9998	0.9996	5.1873	1.0012	0.1930
5.617	3.8296	0.9455	0.720	1.999	1.2396	0.6092	12.7531	1.4369	0.9999	0.9995	5.2966	1.0010	0.1989
5.637	3.8297	0.9484	0.730	1.9221	1.2233	0.6566	13.0655	1.4457	0.9999	0.9998	5.4425	1.0007	0.1839
5.657	3.8298	0.9513	0.739	1.9221	1.2233	0.6566	13.5042	1.4559	0.9999	0.9998	5.6451	1.0005	0.1772
5.677	3.8299	0.9542	0.750	1.9156	1.2111	0.6616	14.2553	1.4718	0.9999	0.9998	5.9514	1.0003	0.1670
5.697	3.8300	0.9571	0.759	1.9172	1.2047	0.6659	14.7522	1.5147	0.9999	0.9998	7.1428	1.0000	0.1400
5.717	3.8301	0.9600	0.769	1.9172	1.2047	0.6659	15.2621	1.5448	0.9999	0.9998	8.2941	1.0000	0.1206
5.737	3.8302	0.9629	0.779	1.9172	1.2047	0.6659	15.7708	1.5682	0.9999	0.9998	9.4453	1.0000	0.1123
5.757	3.8303	0.9658	0.789	1.9172	1.2047	0.6659	16.2785	1.5866	1.0000	1.0000	10.5966	1.0000	0.0944
5.777	3.8304	0.9687	0.799	1.9172	1.2047	0.6659	16.7870	1.6015	1.0000	1.0000	11.7479	1.0000	0.0851
5.797	3.8305	0.9716	0.809	1.9172	1.2047	0.6659	17.2955	1.6170	1.0000	1.0000	12.8992	1.0000	0.0775
5.817	3.8306	0.9745	0.819	1.9172	1.2047	0.6659	17.8040	1.6242	1.0000	1.0000	14.0505	1.0000	0.0712
5.837	3.8307	0.9774	0.829	1.9172	1.2047	0.6659	18.3125	1.6330	1.0000	1.0000	15.2018	1.0000	0.0658
5.857	3.8308	0.9803	0.839	1.9172	1.2047	0.6659	18.8210	1.6426	1.0000	1.0000	16.3531	1.0000	0.0612
5.877	3.8309	0.9832	0.849	1.9172	1.2047	0.6659	19.3295	1.6530	1.0000	1.0000	17.5044	1.0000	0.0571
5.897	3.8310	0.9861	0.859	1.9172	1.2047	0.6659	19.8380	1.6642	1.0000	1.0000	18.6557	1.0000	0.0536
5.917	3.8311	0.9890	0.869	1.9172	1.2047	0.6659	20.3465	1.6755	1.0000	1.0000	19.8070	1.0000	0.0505
5.937	3.8312	0.9919	0.879	1.9172	1.2047	0.6659	20.8550	1.6870	1.0000	1.0000	20.9583	1.0000	0.0477
5.957	3.8313	0.9948	0.889	1.9172	1.2047	0.6659	21.3635	1.6990	1.0000	1.0000	22.1096	1.0000	0.0452
5.977	3.8314	0.9977	0.899	1.9172	1.2047	0.6659	21.8720	1.7110	1.0000	1.0000	23.2609	1.0000	0.0430
5.997	3.8315	0.9999	0.909	1.9172	1.2047	0.6659	22.3805	1.7230	1.0000	1.0000	24.4121	1.0000	0.0410
6.017	3.8316	1.0000	0.919	1.9172	1.2047	0.6659	22.8890	1.7350	1.0000	1.0000	25.5634	1.0000	0.0391
6.037	3.8317	1.0000	0.929	1.9172	1.2047	0.6659	23.3975	1.7470	1.0000	1.0000	26.7147	1.0000	0.0374
6.057	3.8318	1.0000	0.939	1.9172	1.2047	0.6659	23.9060	1.7590	1.0000	1.0000	27.8660	1.0000	0.0359
6.077	3.8319	1.0000	0.949	1.9172	1.2047	0.6659	24.4145	1.7710	1.0000	1.0000	29.0173	1.0000	0.0345
6.097	3.8320	1.0000	0.959	1.9172	1.2047	0.6659	24.9230	1.7830	1.0000	1.0000	30.1686	1.0000	0.0331
6.117	3.8321	1.0000	0.969	1.9172	1.2047	0.6659	25.4315	1.7950	1.0000	1.0000	31.3199	1.0000	0.0319
6.137	3.8322	1.0000	0.979	1.9172	1.2047	0.6659	25.9400	1.8070	1.0000	1.0000	32.4712	1.0000	0.0308
6.157	3.8323	1.0000	0.989	1.9172	1.2047	0.6659	26.4485	1.8190	1.0000	1.0000	33.6225	1.0000	0.0297
6.177	3.8324	1.0000	0.999	1.9172	1.2047	0.6659	26.9570	1.8310	1.0000	1.0000	34.7738	1.0000	0.0288
6.197	3.8325	1.0000	1.000	1.9172	1.2047	0.6659	27.4655	1.8430	1.0000	1.0000	35.9251	1.0000	0.0278
6.217	3.8326	1.0000	1.000	1.9172	1.2047	0.6659	27.9740	1.8550	1.0000	1.0000	37.0764	1.0000	0.0270
6.237	3.8327	1.0000	1.000	1.9172	1.2047	0.6659	28.4825	1.8670	1.0000	1.0000	38.2277	1.0000	0.0262
6.257	3.8328	1.0000	1.000	1.9172	1.2047	0.6659	28.9910	1.8790	1.0000	1.0000	39.3789	1.0000	0.0254
6.277	3.8329	1.0000	1.000	1.9172	1.2047	0.6659	29.5000	1.8910	1.0000	1.0000	40.5302	1.0000	0.0247
6.297	3.8330	1.0000	1.000	1.9172	1.2047	0.6659	30.0090	1.9030	1.0000	1.0000	41.6815	1.0000	0.0240
6.317	3.8331	1.0000	1.000	1.9172	1.2047	0.6659	30.5180	1.9150	1.0000	1.0000	42.8328	1.0000	0.0233
6.337	3.8332	1.0000	1.000	1.9172	1.2047	0.6659	31.0270	1.9270	1.0000	1.0000	43.9841	1.0000	0.0227
6.357	3.8333	1.0000	1.000	1.9172	1.2047	0.6659	31.5360	1.9390	1.0000	1.0000	45.1354	1.0000	0.0222
6.377	3.8334	1.0000	1.000	1.9172	1.2047	0.6659	32.0450	1.9510	1.0000	1.0000	46.2867	1.0000	0.0216
6.397	3.8335	1.0000	1.000	1.9172	1.2047	0.6659	32.5540	1.9630	1.0000	1.0000	47.4380	1.0000	0.0211
6.417	3.8336	1.0000	1.000	1.9172	1.2047	0.6659	33.0630	1.9750	1.0000	1.0000			
6.437	3.8337	1.0000	1.000	1.9172	1.2047	0.6659	33.5720	1.9870	1.0000	1.0000			
6.457	3.8338	1.0000	1.000	1.9172	1.2047	0.6659	34.0810	1.9990	1.0000	1.0000			
6.477	3.8339	1.0000	1.000	1.9172	1.2047	0.6659	34.5900	2.0110	1.0000	1.0000			
6.497	3.8340	1.0000	1.000	1.9172	1.2047	0.6659	35.0990	2.0230	1.0000	1.0000			
6.517	3.8341	1.0000	1.000	1.9172	1.2047	0.6659	35.6080	2.0350	1.0000	1.0000			
6.537	3.8342	1.0000	1.000	1.9172	1.2047	0.6659	36.1170	2.0470	1.0000	1.0000			
6.557	3.8343	1.0000	1.000	1.9172	1.2047	0.6659	36.6260	2.0590	1.0000	1.0000			
6.577	3.8344	1.0000	1.000	1.9172	1.2047	0.6659	37.1350	2.0710	1.0000	1.0000			
6.597	3.8345	1.0000	1.000	1.9172	1.2047	0.6659	37.6440	2.0830	1.0000	1.0000			
6.617	3.8346	1.0000	1.000	1.9172	1.2047	0.6659	38.1530	2.0950	1.0000	1.0000			
6.637	3.8347	1.0000	1.000	1.9172	1.2047	0.6659	38.6620	2.1070	1.0000	1.0000			
6.657	3.8348	1.0000	1.000	1.9172	1.2047	0.6659	39.1710	2.1190	1.0000	1.0000			
6.677	3.8349	1.0000	1.000	1.9172	1.2047	0.6659	39.6800	2.1310	1.0000	1.0000			
6.697	3.8350	1.0000	1.000	1.9172	1.2047	0.6659	40.1890	2.1430	1.0000	1.0000			
6.717	3.8351	1.0000	1.000	1.9172	1.2047	0.6659	40.6980	2.1550	1.0000	1.0000			
6.737	3.8352	1.0000	1.000	1.9172	1.2047	0.6659	41.2070	2.1670	1.0000	1.0000			
6.757	3.8353	1.0000	1.000	1.9172	1.2047	0.6659	41.7160	2.1790	1.0000	1.0000			
6.777	3.8354	1.0000	1.000	1.9172	1.2047	0.6659	42.2250	2.1910	1.0000	1.0000			
6.797	3.8355	1.0000	1.000	1.9172	1.2047	0.6659	42.7340	2.2030	1.0000	1.0000			
6.817	3.8356	1.0000	1.000	1.9172	1.2047	0.6659	43.2430	2.2150	1.0000	1.0000			
6.837	3.8357	1.0000	1.000	1.9172	1.2047	0.6659	43.7520	2.2270	1.0000	1.0000			
6.857	3.8358	1.0000	1.000	1.9172	1.2047	0.6659	44.2610	2.2390	1.0000	1.0000			
6.877	3.8359	1.0000	1.000	1.9172	1.2047	0.6659	44.7700	2.2510	1.0000	1.0000			
6.897	3.8360	1.0000	1.000	1.9172	1.2047	0.6659	45.2790	2.2630	1.0000	1.0000			
6.917	3.8361	1.0000	1.000	1.9172	1.2047	0.6659	45.7880	2.2750	1.0000	1.0000			
6.937	3.8362	1.0000	1.000	1.9172	1.2047	0.6659	46.2970	2.2870	1.0000	1.0000			
6.957	3.8363	1.0000	1.000	1.9172	1.2047	0.6659	46.8060	2.2990	1.0000	1.0000			
6.977	3.8364	1.0000	1.000	1.9172	1.2047	0.6659	47.3150	2.3110	1.0000	1.0000			
6.997	3.8365	1.0000	1.000	1.9172	1.2047	0.6659	47.8240	2.3230	1.0000	1.0000			
7.017	3.8366	1.0000	1.000	1.9172	1.2047	0.6659	48.3330	2.3350	1.0000	1.0000			
7.037	3.8367	1.0000	1.000	1.9172	1.2047	0.6659	48.8420	2.3470	1.0000	1.0000			
7.057	3.8368	1.0000	1.000	1.9172	1.2047	0.6659	49.3510	2.3590	1.0000	1.0000			
7.077	3.8369	1.0000	1.000	1.9172	1.2047	0.6659	49.8600	2.3710	1.0000	1.0000			
7.097	3.8370	1.0000	1.000	1.9172	1.2047	0.6659	50.3690	2.3830	1.0000	1.0000			
7.117	3.8371	1.0000	1.000	1.9172	1.2047	0.6659	50.8780	2.3950	1.0000	1.0000			
7.137	3.8372	1.0000	1.000	1.9172	1.2047	0.6659	51.3870	2.4070	1.0000	1.0000			
7.157	3.8373	1.0000	1.000	1.9172	1.2047	0.6659	51.8960	2.4190	1.0000	1.0000			
7.177	3.8374	1.0000	1.000	1.9172	1.2047	0.6659	52.4050	2.4310	1.0000	1.0000			
7.197	3.8375	1.0000	1.000	1.9172	1.2047	0.6659	52.9140	2.4430	1.0000	1.0000			

H/D = 0.65

T/\sqrt{g}	C^2/g	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$	T/\sqrt{g}	C^2/g	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$
5.4736	0.8258	0.8367	0.7001	2.0754	1.2417	0.5983	12.1817	1.4338	0.9997	0.9994	5.0962	1.0014	0.1865
5.5046	0.8401	0.8426	0.7100	2.0904	1.2357	0.5911	12.3837	1.4391	0.9998	0.9996	5.1873	1.0012	0.1830
5.5378	0.8543	0.8485	0.7200	2.1059	1.2296	0.5839	12.6219	1.4455	0.9998	0.9996	5.2988	1.0010	0.1809
5.5735	0.8683	0.8544	0.7300	2.1221	1.2235	0.5766	12.9306	1.4533	0.9999	0.9998	5.4425	1.0007	0.1839
5.6111	0.8823	0.8622	0.7399	2.1390	1.2173	0.5691	13.3642	1.4637	0.9999	0.9998	5.6451	1.0005	0.1772
5.6512	0.8961	0.8660	0.7500	2.1565	1.2111	0.5616	14.1065	1.4799	0.9999	0.9998	5.9916	1.0003	0.1672
5.6935	0.9099	0.8718	0.7600	2.1748	1.2047	0.5539	16.5281	1.5229	0.9999	0.9998	7.1428	1.0000	0.1472
5.7384	0.9236	0.8775	0.7700	2.1940	1.1983	0.5462	19.0551	1.5542	0.9999	0.9998	8.2941	1.0000	0.1206
5.7858	0.9372	0.8832	0.7800	2.2140	1.1918	0.5383	21.5369	1.5781	0.9999	0.9998	9.4453	1.0000	0.1059
5.8357	0.9508	0.8888	0.7900	2.2351	1.1852	0.5303	24.0203	1.5968	1.0000	1.0000	10.5966	1.0000	0.0944
5.8886	0.9644	0.8944	0.8000	2.2572	1.1785	0.5221	26.5039	1.6121	1.0000	1.0000	11.7479	1.0000	0.0851
5.9449	0.9780	0.9000	0.8100	2.2805	1.1717	0.5138	28.9886	1.6246	1.0000	1.0000	12.8992	1.0000	0.0775
6.0043	0.9916	0.9055	0.8199	2.3052	1.1648	0.5053	31.4760	1.6352	1.0000	1.0000	14.0505	1.0000	0.0712
6.0677	1.0053	0.9110	0.8299	2.3314	1.1578	0.4966	33.9599	1.6441	1.0000	1.0000	15.2018	1.0000	0.0659
6.1355	1.0191	0.9165	0.8400	2.3593	1.1507	0.4877	36.4463	1.6519	1.0000	1.0000	16.3531	1.0000	0.0612
6.2079	1.0330	0.9220	0.8501	2.3890	1.1434	0.4786	38.9335	1.6586	1.0000	1.0000	17.5044	1.0000	0.0571
6.2850	1.0470	0.9274	0.8601	2.4209	1.1360	0.4692	41.4230	1.6645	1.0000	1.0000	18.6557	1.0000	0.0536
6.3676	1.0613	0.9327	0.8699	2.4553	1.1285	0.4596	43.9072	1.6697	1.0000	1.0000	19.8070	1.0000	0.0505
6.4576	1.0758	0.9381	0.8800	2.4926	1.1207	0.4496	46.3946	1.6744	1.0000	1.0000	20.9583	1.0000	0.0477
6.5552	1.0906	0.9434	0.8900	2.5333	1.1129	0.4393	48.8822	1.6786	1.0000	1.0000	22.1096	1.0000	0.0452
6.6621	1.1059	0.9487	0.9000	2.5781	1.1048	0.4285	51.3699	1.6824	1.0000	1.0000	23.2609	1.0000	0.0430
6.7795	1.1217	0.9539	0.9099	2.6278	1.0965	0.4173	53.8576	1.6858	1.0000	1.0000	24.4121	1.0000	0.0410
6.9114	1.1381	0.9592	0.9201	2.6836	1.0879	0.4054	56.3455	1.6899	1.0000	1.0000	25.5634	1.0000	0.0391
7.0599	1.1554	0.9644	0.9301	2.7471	1.0791	0.3928	58.8335	1.6917	1.0000	1.0000	26.7147	1.0000	0.0374
7.2302	1.1739	0.9695	0.9399	2.8208	1.0700	0.3793	61.3216	1.6944	1.0000	1.0000	27.8660	1.0000	0.0359
7.4316	1.1938	0.9747	0.9500	2.9083	1.0605	0.3646	63.8098	1.6968	1.0000	1.0000	29.0173	1.0000	0.0345
7.6765	1.2160	0.9798	0.9600	3.0161	1.0505	0.3483	66.2980	1.6990	1.0000	1.0000	30.1686	1.0000	0.0331
7.9906	1.2415	0.9849	0.9700	3.1359	1.0399	0.3295	68.7863	1.7011	1.0000	1.0000	31.3199	1.0000	0.0319
8.4306	1.2729	0.9900	0.9801	3.2541	1.0286	0.3067	71.2747	1.7030	1.0000	1.0000	32.4712	1.0000	0.0308
9.1768	1.3174	0.9950	0.9900	3.6956	1.0160	0.2749	73.7630	1.7048	1.0000	1.0000	33.6225	1.0000	0.0297
9.2900	1.3234	0.9955	0.9910	3.7478	1.0146	0.2707	76.2514	1.7064	1.0000	1.0000	34.7738	1.0000	0.0288
9.4163	1.3298	0.9960	0.9920	3.8061	1.0132	0.2662	78.7399	1.7080	1.0000	1.0000	35.9251	1.0000	0.0278
9.5595	1.3369	0.9965	0.9930	3.8723	1.0118	0.2613	81.2284	1.7095	1.0000	1.0000	37.0764	1.0000	0.0270
9.7246	1.3447	0.9970	0.9940	3.9487	1.0104	0.2559	83.7169	1.7109	1.0000	1.0000	38.2277	1.0000	0.0262
9.9199	1.3537	0.9975	0.9950	4.0393	1.0089	0.2498	86.2052	1.7122	1.0000	1.0000	39.3789	1.0000	0.0254
10.1586	1.3640	0.9980	0.9960	4.1502	1.0073	0.2427	88.6937	1.7134	1.0000	1.0000	40.5302	1.0000	0.0247
10.4662	1.3765	0.9985	0.9970	4.2833	1.0057	0.2342	91.0661	1.7145	1.0000	1.0000	41.6815	1.0000	0.0240
10.8999	1.3928	0.9990	0.9980	4.4954	1.0040	0.2233	93.6709	1.7156	1.0000	1.0000	42.8328	1.0000	0.0233
11.6610	1.4176	0.9995	0.9992	4.8411	1.0022	0.2070	96.1595	1.7167	1.0000	1.0000	43.9841	1.0000	0.0227
11.7545	1.4210	0.9996	0.9992	4.8937	1.0020	0.2048	98.6481	1.7177	1.0000	1.0000	45.1354	1.0000	0.0222
11.8797	1.4249	0.9996	0.9992	4.9525	1.0018	0.2023	101.1368	1.7186	1.0000	1.0000	46.2867	1.0000	0.0216
12.0235	1.4290	0.9997	0.9994	5.0192	1.0016	0.1996	103.6254	1.7195	1.0000	1.0000	47.4380	1.0000	0.0211

H/D = 0.66

T/\sqrt{g}	C^2/g	k	k^2	$K(k)$	$E(k)$	$E(k)/K(k)$
5.4404	0.8233	0.8367	0.7001	2.0754	1.2417	0.5983
5.4704	0.8377	0.8426	0.7100	2.0904	1.2357	0.5911
5.5026	0.8521	0.8485	0.7200	2.1059	1.2296	0.5839
5.5373	0.8664	0.8544	0.7300	2.1221	1.2235	0.5766
5.5740	0.8805	0.8602	0.7399	2.1390	1.2173	0.5691
5.6131	0.8945	0.8660	0.7500	2.1565	1.2111	0.5616
5.6545	0.9085	0.8718	0.7600	2.1748	1.2047	0.5539
5.6983	0.9224	0.8775	0.7700	2.1940	1.1983	0.5462
5.7447	0.9362	0.8832	0.7800	2.2140	1.1918	0.5383
5.7936	0.9501	0.8888	0.7900	2.2351	1.1852	0.5303
5.8455	0.9639	0.8944	0.8000	2.2572	1.1785	0.5221
5.9007	0.9777	0.9000	0.8100	2.2805	1.1717	0.5138
5.9591	0.9915	0.9055	0.8199	2.3052	1.1648	0.5053
6.0213	1.0054	0.9110	0.8299	2.3314	1.1578	0.4966
6.0880	1.0194	0.9165	0.8400	2.3593	1.1507	0.4877
6.1591	1.0335	0.9220	0.8501	2.3890	1.1434	0.4786
6.2351	1.0478	0.9274	0.8601	2.4209	1.1360	0.4692
6.3164	1.0622	0.9327	0.8699	2.4553	1.1285	0.4596
6.4050	1.0770	0.9381	0.8800	2.4926	1.1207	0.4496
6.5011	1.0920	0.9434	0.8900	2.5333	1.1129	0.4393
6.6065	1.1076	0.9487	0.9000	2.5781	1.1048	0.4285
6.7222	1.1236	0.9539	0.9099	2.6278	1.0965	0.4173
6.8523	1.1403	0.9592	0.9201	2.6836	1.0879	0.4054
6.9988	1.1579	0.9644	0.9301	2.7471	1.0791	0.3928
7.1668	1.1767	0.9695	0.9399	2.8208	1.0700	0.3793
7.3656	1.1969	0.9747	0.9500	2.9083	1.0605	0.3646
7.6072	1.2195	0.9798	0.9600	3.0161	1.0505	0.3483
7.9173	1.2455	0.9849	0.9700	3.1559	1.0399	0.3295
8.3519	1.2773	0.9900	0.9801	3.3541	1.0285	0.3067
9.0003	1.3287	0.9955	0.9910	3.7478	1.0146	0.2707
9.3256	1.3353	0.9960	0.9920	3.8061	1.0132	0.2662
9.6571	1.3425	0.9965	0.9930	3.8723	1.0113	0.2613
9.9902	1.3505	0.9970	0.9940	3.9487	1.0104	0.2559
10.3232	1.3595	0.9975	0.9950	4.0393	1.0089	0.2498
10.6591	1.3701	0.9980	0.9960	4.1502	1.0073	0.2427
10.9930	1.3828	0.9985	0.9970	4.2933	1.0057	0.2342
11.3241	1.3994	0.9990	0.9980	4.4954	1.0040	0.2233
11.6524	1.4246	0.9995	0.9990	4.8411	1.0022	0.2070
11.9760	1.4620	0.9996	0.9992	4.8937	1.0020	0.2048
12.2921	1.5032	0.9996	0.9992	4.9525	1.0018	0.2023
12.6021	1.5462	0.9997	0.9994	5.0192	1.0016	0.1996

T/\sqrt{g}	C^2/g	k	k^2	$K(k)$	$E(k)$	$E(k)/K(k)$
12.0644	1.4410	0.9997	0.9994	5.0962	1.0014	0.1965
12.2582	1.4465	0.9998	0.9996	5.1873	1.0012	0.1930
12.4935	1.4530	0.9998	0.9996	5.2988	1.0010	0.1889
12.7987	1.4609	0.9999	0.9998	5.4425	1.0007	0.1839
13.2272	1.4715	0.9999	0.9998	5.6451	1.0005	0.1772
13.9610	1.4881	0.9999	0.9998	5.9916	1.0003	0.1670
16.4042	1.5318	0.9999	0.9998	7.1428	1.0000	0.1400
18.8528	1.5637	0.9999	0.9998	8.2941	1.0000	0.1206
21.3043	1.5820	0.9999	0.9998	9.4653	1.0000	0.1059
23.7613	1.6071	1.0000	1.0000	10.6566	1.0000	0.0944
26.2167	1.6236	1.0000	1.0000	11.8747	1.0000	0.0851
28.6731	1.6354	1.0000	1.0000	12.8992	1.0000	0.0775
31.1342	1.6462	1.0000	1.0000	14.0505	1.0000	0.0712
33.5979	1.6553	1.0000	1.0000	15.2018	1.0000	0.0658
36.0640	1.6632	1.0000	1.0000	16.3531	1.0000	0.0612
38.5345	1.6700	1.0000	1.0000	17.5044	1.0000	0.0571
40.9993	1.6760	1.0000	1.0000	18.6557	1.0000	0.0536
43.4623	1.6814	1.0000	1.0000	19.8070	1.0000	0.0505
45.8815	1.6861	1.0000	1.0000	20.9583	1.0000	0.0477
48.3438	1.6904	1.0000	1.0000	22.1096	1.0000	0.0452
50.8003	1.6942	1.0000	1.0000	23.2609	1.0000	0.0430
53.2597	1.6977	1.0000	1.0000	24.4121	1.0000	0.0410
55.7194	1.7009	1.0000	1.0000	25.5634	1.0000	0.0391
58.1792	1.7038	1.0000	1.0000	26.7147	1.0000	0.0374
60.6391	1.7065	1.0000	1.0000	27.8660	1.0000	0.0359
63.0990	1.7089	1.0000	1.0000	29.0173	1.0000	0.0345
65.5591	1.7112	1.0000	1.0000	30.1686	1.0000	0.0331
68.0191	1.7133	1.0000	1.0000	31.3199	1.0000	0.0319
70.4792	1.7152	1.0000	1.0000	32.4712	1.0000	0.0308
72.9394	1.7171	1.0000	1.0000	33.6225	1.0000	0.0297
75.3996	1.7188	1.0000	1.0000	34.7738	1.0000	0.0288
77.8598	1.7204	1.0000	1.0000	35.9251	1.0000	0.0278
80.3200	1.7219	1.0000	1.0000	37.0764	1.0000	0.0270
82.7803	1.7233	1.0000	1.0000	38.2277	1.0000	0.0262
85.2404	1.7246	1.0000	1.0000	39.3789	1.0000	0.0254
87.7008	1.7258	1.0000	1.0000	40.5302	1.0000	0.0247
90.1625	1.7270	1.0000	1.0000	41.6815	1.0000	0.0240
92.6215	1.7282	1.0000	1.0000	42.8328	1.0000	0.0233
95.0819	1.7292	1.0000	1.0000	43.9841	1.0000	0.0227
97.5423	1.7302	1.0000	1.0000	45.1354	1.0000	0.0222
100.0027	1.7312	1.0000	1.0000	46.2867	1.0000	0.0216
102.4632	1.7321	1.0000	1.0000	47.4380	1.0000	0.0211

H/D = 0.67

$T\sqrt{\frac{E}{d}}$	$\frac{C^2}{F_d}$	k	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$
5.4085	0.8207	0.8267	0.7001	2.0754	1.2417	0.5983
5.4371	0.8354	0.8426	0.7100	2.0904	1.2357	0.5911
5.4683	0.8500	0.8585	0.7200	2.1059	1.2296	0.5839
5.5021	0.8644	0.8744	0.7300	2.1221	1.2235	0.5766
5.5377	0.8788	0.8862	0.7399	2.1390	1.2173	0.5691
5.5759	0.8930	0.8960	0.7500	2.1565	1.2111	0.5616
5.6163	0.9072	0.9118	0.7600	2.1748	1.2047	0.5539
5.6592	0.9213	0.9275	0.7700	2.1940	1.1983	0.5462
5.7046	0.9353	0.9432	0.7800	2.2140	1.1918	0.5383
5.7525	0.9493	0.9588	0.7900	2.2351	1.1852	0.5303
5.8034	0.9632	0.9694	0.8000	2.2572	1.1785	0.5221
5.8575	0.9772	0.9840	0.8100	2.2805	1.1717	0.5138
5.9148	0.9914	0.9955	0.8199	2.3052	1.1648	0.5053
5.9765	1.0055	0.9110	0.8299	2.3314	1.1578	0.4966
6.0415	1.0197	0.9165	0.8400	2.3593	1.1507	0.4877
6.1115	1.0340	0.9220	0.8500	2.3890	1.1434	0.4786
6.1862	1.0485	0.9274	0.8600	2.4209	1.1360	0.4692
6.2667	1.0632	0.9327	0.8699	2.4553	1.1285	0.4596
6.3535	1.0782	0.9381	0.8800	2.4926	1.1207	0.4496
6.4482	1.0935	0.9434	0.8900	2.5333	1.1129	0.4393
6.5521	1.1092	0.9487	0.9000	2.5781	1.1048	0.4285
6.6661	1.1255	0.9549	0.9000	2.6278	1.0965	0.4173
6.7944	1.1425	0.9622	0.9200	2.6836	1.0879	0.4054
6.9389	1.1604	0.9644	0.9300	2.7471	1.0791	0.3928
7.1047	1.1794	0.9695	0.9399	2.8208	1.0700	0.3793
7.3069	1.2000	0.9747	0.9500	2.9083	1.0605	0.3646
7.5394	1.2230	0.9798	0.9600	3.0161	1.0505	0.3483
7.8456	1.2494	0.9849	0.9700	3.1459	1.0399	0.3295
8.2749	1.2812	0.9900	0.9800	3.3041	1.0286	0.3067
9.0032	1.3278	0.9950	0.9900	3.5956	1.0160	0.2749
9.1137	1.3340	0.9955	0.9910	3.7478	1.0146	0.2707
9.2369	1.3407	0.9960	0.9920	3.9061	1.0132	0.2662
9.3767	1.3481	0.9965	0.9930	4.0722	1.0118	0.2613
9.5379	1.3562	0.9970	0.9940	4.2487	1.0104	0.2559
9.7287	1.3654	0.9975	0.9950	4.4393	1.0089	0.2498
9.9617	1.3761	0.9980	0.9960	4.6450	1.0073	0.2427
10.2621	1.3891	0.9985	0.9970	4.8732	1.0057	0.2342
10.6858	1.4060	0.9990	0.9980	5.1284	1.0040	0.2233
11.4098	1.4316	0.9995	0.9990	5.4111	1.0022	0.2070
11.5206	1.4351	0.9996	0.9992	5.4937	1.0020	0.2048
11.6640	1.4391	0.9996	0.9992	5.5825	1.0018	0.2023
11.7834	1.4434	0.9997	0.9994	5.6792	1.0016	0.1996

$T\sqrt{\frac{E}{d}}$	$\frac{C^2}{F_d}$	k	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$
11.9433	1.4483	0.9997	0.9994	5.7967	1.0014	0.1965
12.1353	1.4539	0.9998	0.9996	5.9283	1.0012	0.1930
12.3680	1.4605	0.9998	0.9996	6.0651	1.0010	0.1899
12.6697	1.4686	0.9999	0.9998	6.2175	1.0007	0.1839
13.0093	1.4794	0.9999	0.9998	6.3861	1.0005	0.1772
13.4187	1.4962	0.9999	0.9998	6.5716	1.0003	0.1670
13.8187	1.5207	0.9999	0.9998	6.7748	1.0000	0.1400
14.2634	1.5573	0.9999	0.9998	7.0061	1.0000	0.1206
14.7550	1.6074	0.9999	0.9998	7.2761	1.0000	0.1059
15.3081	1.6744	1.0000	1.0000	7.5966	1.0000	0.0944
15.9235	1.7632	1.0000	1.0000	8.0000	1.0000	0.0851
16.6466	1.8862	1.0000	1.0000	8.5000	1.0000	0.0775
17.4794	1.6572	1.0000	1.0000	9.0000	1.0000	0.0712
18.4242	1.6665	1.0000	1.0000	9.5000	1.0000	0.0658
19.4815	1.6745	1.0000	1.0000	10.0000	1.0000	0.0612
20.6547	1.6815	1.0000	1.0000	10.5000	1.0000	0.0571
21.9586	1.6876	1.0000	1.0000	11.0000	1.0000	0.0536
23.4016	1.6931	1.0000	1.0000	11.5000	1.0000	0.0503
24.9948	1.6979	1.0000	1.0000	12.0000	1.0000	0.0477
26.7415	1.7022	1.0000	1.0000	12.5000	1.0000	0.0452
28.6486	1.7061	1.0000	1.0000	13.0000	1.0000	0.0430
30.7267	1.7097	1.0000	1.0000	13.5000	1.0000	0.0410
32.9835	1.7129	1.0000	1.0000	14.0000	1.0000	0.0391
35.4298	1.7159	1.0000	1.0000	14.5000	1.0000	0.0374
38.0718	1.7186	1.0000	1.0000	15.0000	1.0000	0.0359
40.9242	1.7211	1.0000	1.0000	15.5000	1.0000	0.0345
43.9966	1.7234	1.0000	1.0000	16.0000	1.0000	0.0331
47.2990	1.7256	1.0000	1.0000	16.5000	1.0000	0.0319
50.8436	1.7276	1.0000	1.0000	17.0000	1.0000	0.0308
54.6448	1.7294	1.0000	1.0000	17.5000	1.0000	0.0297
58.7134	1.7312	1.0000	1.0000	18.0000	1.0000	0.0288
63.0667	1.7328	1.0000	1.0000	18.5000	1.0000	0.0278
67.7201	1.7343	1.0000	1.0000	19.0000	1.0000	0.0270
72.6848	1.7357	1.0000	1.0000	19.5000	1.0000	0.0262
77.9733	1.7371	1.0000	1.0000	20.0000	1.0000	0.0254
83.6000	1.7384	1.0000	1.0000	20.5000	1.0000	0.0247
89.5829	1.7395	1.0000	1.0000	21.0000	1.0000	0.0240
95.9556	1.7407	1.0000	1.0000	21.5000	1.0000	0.0233
102.7621	1.7418	1.0000	1.0000	22.0000	1.0000	0.0227
109.9512	1.7428	1.0000	1.0000	22.5000	1.0000	0.0222
117.5841	1.7438	1.0000	1.0000	23.0000	1.0000	0.0216
125.7326	1.7447	1.0000	1.0000	23.5000	1.0000	0.0211

H/D = 0.68

T/\sqrt{g}	$\frac{C^2}{gD}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$	T/\sqrt{g}	$\frac{C^2}{gD}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$
5.3764	0.8162	0.8967	0.8041	2.0754	1.2417	0.5983	11.8258	1.4557	0.9997	0.9994	5.0642	1.0014	0.1265
5.4745	0.8331	0.9026	0.8146	2.0654	1.2257	0.5911	12.0152	1.4613	0.9998	0.9996	5.1873	1.0012	0.1230
5.4748	0.8372	0.9085	0.8253	2.1059	1.2206	0.5839	12.2452	1.4690	0.9998	0.9996	5.2958	1.0010	0.1189
5.4676	0.8625	0.8544	0.7300	2.1221	1.2235	0.5766	12.5435	1.4763	0.9998	0.9998	5.4425	1.0007	0.1136
5.5223	0.8770	0.8657	0.7500	2.1230	1.2173	0.5691	12.9623	1.4972	0.9999	0.9998	5.6451	1.0005	0.1172
5.5395	0.8914	0.8660	0.7500	2.1555	1.2111	0.5616	13.6795	1.5624	0.9999	0.9999	5.9916	1.0003	0.1670
5.5790	0.9068	0.8718	0.7500	2.1748	1.2047	0.5539	16.0476	1.5696	0.9999	0.9999	7.1428	1.0000	0.1400
5.6239	0.9211	0.8775	0.7700	2.1940	1.1983	0.5462	18.4615	1.5827	0.9999	0.9999	8.2941	1.0000	0.1206
5.6654	0.9364	0.8832	0.7900	2.2140	1.1919	0.5383	20.8852	1.6000	0.9999	0.9999	9.4453	1.0000	0.1059
5.7123	0.9486	0.8898	0.7900	2.2351	1.1852	0.5303	23.2604	1.6277	1.0000	1.0000	10.5966	1.0000	0.0944
5.7621	0.9628	0.8964	0.8000	2.2572	1.1785	0.5221	25.6811	1.6550	1.0000	1.0000	11.7436	1.0000	0.0851
5.8153	0.9770	0.9030	0.8100	2.2805	1.1717	0.5138	28.0629	1.6822	1.0000	1.0000	12.8892	1.0000	0.0775
5.8715	0.9912	0.9095	0.8100	2.3052	1.1648	0.5053	30.4654	1.7097	1.0000	1.0000	14.0305	1.0000	0.0712
5.9316	1.0056	0.9160	0.8200	2.3314	1.1578	0.4966	32.8684	1.7377	1.0000	1.0000	15.1618	1.0000	0.0658
5.9961	1.0200	0.9225	0.8400	2.3593	1.1507	0.4877	35.2719	1.7659	1.0000	1.0000	16.2931	1.0000	0.0612
6.0649	1.0345	0.9290	0.8500	2.3890	1.1434	0.4786	37.6758	1.7930	1.0000	1.0000	17.4244	1.0000	0.0571
6.1384	1.0492	0.9354	0.8600	2.4209	1.1360	0.4692	40.0800	1.8202	1.0000	1.0000	18.5557	1.0000	0.0533
6.2172	1.0641	0.9417	0.8699	2.4553	1.1285	0.4596	42.4844	1.8477	1.0000	1.0000	19.6870	1.0000	0.0505
6.3011	1.0794	0.9481	0.8800	2.4926	1.1207	0.4496	44.8890	1.8750	1.0000	1.0000	20.8183	1.0000	0.0477
6.3905	1.0949	0.9544	0.8900	2.5333	1.1129	0.4393	47.2938	1.9021	1.0000	1.0000	21.9496	1.0000	0.0452
6.4858	1.1109	0.9607	0.9000	2.5781	1.1048	0.4285	49.6987	1.9292	1.0000	1.0000	23.0809	1.0000	0.0429
6.5873	1.1275	0.9669	0.9099	2.6278	1.0965	0.4173	52.1035	1.9562	1.0000	1.0000	24.2122	1.0000	0.0410
6.6948	1.1447	0.9732	0.9200	2.6836	1.0879	0.4054	54.5084	1.9832	1.0000	1.0000	25.3435	1.0000	0.0391
6.8083	1.1629	0.9794	0.9301	2.7471	1.0791	0.3928	56.9139	1.9720	1.0000	1.0000	26.4747	1.0000	0.0374
6.9283	1.1822	0.9856	0.9399	2.8208	1.0700	0.3793	59.3192	1.9720	1.0000	1.0000	27.6060	1.0000	0.0359
7.0547	1.2031	0.9917	0.9501	2.9083	1.0605	0.3646	61.7246	1.9733	1.0000	1.0000	28.7373	1.0000	0.0345
7.1881	1.2265	0.9978	0.9600	3.0161	1.0505	0.3483	64.1350	1.9757	1.0000	1.0000	29.8686	1.0000	0.0331
7.3285	1.2522	0.9999	0.9700	3.1559	1.0399	0.3295	66.5454	1.9779	1.0000	1.0000	30.9999	1.0000	0.0319
7.4759	1.2803	0.9999	0.9801	3.3561	1.0286	0.3067	68.9511	1.9799	1.0000	1.0000	32.1312	1.0000	0.0308
7.6301	1.3111	0.9999	0.9900	3.6566	1.0160	0.2749	71.3566	1.9818	1.0000	1.0000	33.2625	1.0000	0.0297
7.7921	1.3454	0.9999	0.9900	4.0145	1.0015	0.2407	73.7623	1.9836	1.0000	1.0000	34.3938	1.0000	0.0288
7.9621	1.3842	0.9999	0.9900	4.4801	1.0132	0.2662	76.1680	1.9852	1.0000	1.0000	35.5251	1.0000	0.0278
8.1391	1.4276	0.9999	0.9900	5.0487	1.0104	0.2559	78.5736	1.9868	1.0000	1.0000	36.6564	1.0000	0.0270
8.3231	1.4761	0.9999	0.9900	5.7493	1.0089	0.2498	80.9794	1.9882	1.0000	1.0000	37.7877	1.0000	0.0262
8.5141	1.5296	0.9999	0.9900	6.5947	1.0073	0.2427	83.3850	1.9896	1.0000	1.0000	38.9190	1.0000	0.0254
8.7121	1.5884	0.9999	0.9900	7.6933	1.0057	0.2342	85.7907	1.9909	1.0000	1.0000	40.0503	1.0000	0.0247
8.9181	1.6525	0.9999	0.9900	9.0444	1.0040	0.2233	88.1964	1.9921	1.0000	1.0000	41.1816	1.0000	0.0240
9.1321	1.7229	0.9999	0.9900	10.6411	1.0022	0.2070	90.6021	1.9932	1.0000	1.0000	42.3129	1.0000	0.0233
9.3541	1.7996	0.9999	0.9900	12.4937	1.0020	0.2048	92.9981	1.9944	1.0000	1.0000	43.4442	1.0000	0.0227
9.5841	1.8827	0.9999	0.9900	14.6163	1.0018	0.2023	95.3941	1.9955	1.0000	1.0000	44.5755	1.0000	0.0222
9.8221	1.9724	0.9999	0.9900	17.0192	1.0016	0.1996	97.7901	1.9966	1.0000	1.0000	45.7068	1.0000	0.0216
10.0681	2.0687	0.9999	0.9900	20.7125	1.0016	0.1996	100.1861	1.9977	1.0000	1.0000	46.8381	1.0000	0.0211

H/D = 0.69

$T\sqrt{\frac{g}{d}}$	$\frac{C^2}{g^d}$	k	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$
5.3456	0.8156	0.8367	0.7001	2.0754	1.2417	0.5983
5.3728	0.8207	0.8426	0.7100	2.0504	1.2337	0.5911
5.4021	0.8257	0.8485	0.7200	2.0256	1.2256	0.5839
5.4347	0.8305	0.8544	0.7300	2.1059	1.2173	0.5766
5.4678	0.8353	0.8602	0.7399	2.1221	1.2121	0.5691
5.5044	0.8399	0.8660	0.7500	2.1350	1.2111	0.5616
5.5426	0.8445	0.8718	0.7599	2.1465	1.2111	0.5539
5.5835	0.8493	0.8775	0.7700	2.1578	1.2047	0.5462
5.6270	0.8534	0.8832	0.7800	2.1680	1.1983	0.5383
5.6730	0.8578	0.8888	0.7900	2.1778	1.1918	0.5303
5.7219	0.8622	0.8944	0.8000	2.2351	1.1852	0.5221
5.7740	0.8666	0.9000	0.8100	2.2572	1.1785	0.5138
5.8292	0.8711	0.9055	0.8199	2.2805	1.1717	0.5053
5.8883	1.0756	0.9110	0.8299	2.3052	1.1648	0.4966
5.9516	1.0723	0.9165	0.8399	2.3314	1.1578	0.4877
6.0192	1.0693	0.9220	0.8500	2.3592	1.1507	0.4786
6.0916	1.0650	0.9274	0.8599	2.3890	1.1434	0.4692
6.1692	1.0606	0.9327	0.8699	2.4209	1.1360	0.4596
6.2538	1.0562	0.9381	0.8799	2.4553	1.1285	0.4496
6.3458	1.0518	0.9434	0.8899	2.4926	1.1207	0.4393
6.4467	1.0474	0.9487	0.8999	2.5333	1.1129	0.4285
6.5576	1.0430	0.9539	0.9099	2.5781	1.1048	0.4173
6.6824	1.0386	0.9592	0.9200	2.6278	1.0965	0.4054
6.8230	1.0342	0.9644	0.9300	2.6824	1.0879	0.3928
6.9844	1.0298	0.9695	0.9400	2.7471	1.0791	0.3793
7.1757	1.0253	0.9747	0.9500	2.8208	1.0700	0.3646
7.4082	1.0208	0.9798	0.9600	2.9083	1.0605	0.3493
7.7069	1.0163	0.9849	0.9700	3.0161	1.0505	0.3295
8.1259	1.0118	0.9900	0.9800	3.1359	1.0399	0.3067
8.68368	1.0073	0.9950	0.9900	3.3441	1.0286	0.2749
9.3948	1.0028	0.9999	0.9950	3.6956	1.0160	0.2498
9.7652	1.0013	0.9999	0.9999	3.7478	1.0146	0.2427
9.82018	1.0000	0.9999	0.9999	3.8061	1.0132	0.2342
9.83592	1.0000	0.9999	0.9999	3.8723	1.0118	0.2233
9.85455	1.0000	0.9999	0.9999	3.9487	1.0104	0.2070
9.87732	1.0000	0.9999	0.9999	4.0393	1.0089	0.2008
9.90668	1.0000	0.9999	0.9999	4.1502	1.0073	0.2023
10.4678	1.0000	0.9999	0.9999	4.2933	1.0057	0.1996
11.1834	1.0000	0.9999	0.9999	4.4954	1.0040	
11.2967	1.0000	0.9999	0.9999	4.8411	1.0022	
11.4163	1.0000	0.9999	0.9999	4.8937	1.0020	
11.5525	1.0000	0.9999	0.9999	4.9525	1.0018	
		0.9997	0.9994	5.0192	1.0016	

$T\sqrt{\frac{g}{d}}$	$\frac{C^2}{g^d}$	k	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$
11.7103	1.4630	0.9997	0.9994	5.0962	1.0014	0.1965
11.8976	1.4687	0.9998	0.9996	5.1873	1.0012	0.1930
12.1250	1.4756	0.9998	0.9996	5.2988	1.0010	0.1889
12.4199	1.4840	0.9999	0.9998	5.4425	1.0007	0.1839
12.8360	1.4951	0.9999	0.9998	5.6451	1.0005	0.1772
13.5432	1.5125	0.9999	0.9998	5.9916	1.0003	0.1670
15.0048	1.5586	0.9999	0.9998	7.1428	1.0000	0.1400
18.2721	1.5923	0.9999	0.9998	8.2941	1.0000	0.1206
20.6423	1.6180	0.9999	0.9998	9.4453	1.0000	0.1059
23.0181	1.6381	1.0000	1.0000	10.5966	1.0000	0.0944
25.3924	1.6545	1.0000	1.0000	11.7479	1.0000	0.0851
27.7676	1.6680	1.0000	1.0000	12.8992	1.0000	0.0775
30.1437	1.6793	1.0000	1.0000	14.0505	1.0000	0.0712
32.5274	1.6890	1.0000	1.0000	15.2018	1.0000	0.0658
34.9175	1.6972	1.0000	1.0000	16.3531	1.0000	0.0612
37.3079	1.7045	1.0000	1.0000	17.5044	1.0000	0.0571
39.6927	1.7109	1.0000	1.0000	18.6557	1.0000	0.0536
42.0730	1.7165	1.0000	1.0000	19.8070	1.0000	0.0505
44.4489	1.7215	1.0000	1.0000	20.9583	1.0000	0.0477
46.8273	1.7260	1.0000	1.0000	22.1096	1.0000	0.0452
49.2058	1.7301	1.0000	1.0000	23.2609	1.0000	0.0430
51.5842	1.7338	1.0000	1.0000	24.4121	1.0000	0.0413
53.9623	1.7371	1.0000	1.0000	25.5634	1.0000	0.0391
56.3418	1.7402	1.0000	1.0000	26.7147	1.0000	0.0374
58.7219	1.7430	1.0000	1.0000	27.8660	1.0000	0.0359
61.1020	1.7456	1.0000	1.0000	29.0173	1.0000	0.0345
63.4828	1.7480	1.0000	1.0000	30.1686	1.0000	0.0331
65.8639	1.7502	1.0000	1.0000	31.3199	1.0000	0.0319
68.2451	1.7523	1.0000	1.0000	32.4712	1.0000	0.0308
70.6263	1.7542	1.0000	1.0000	33.6225	1.0000	0.0297
72.9975	1.7560	1.0000	1.0000	34.7738	1.0000	0.0288
75.3687	1.7577	1.0000	1.0000	35.9251	1.0000	0.0278
77.7399	1.7593	1.0000	1.0000	37.0764	1.0000	0.0270
80.1111	1.7608	1.0000	1.0000	38.2277	1.0000	0.0262
82.4823	1.7622	1.0000	1.0000	39.3789	1.0000	0.0254
84.8535	1.7635	1.0000	1.0000	40.5302	1.0000	0.0247
87.2247	1.7647	1.0000	1.0000	41.6815	1.0000	0.0240
89.5959	1.7659	1.0000	1.0000	42.8328	1.0000	0.0233
91.9671	1.7671	1.0000	1.0000	43.9841	1.0000	0.0227
94.3383	1.7681	1.0000	1.0000	45.1354	1.0000	0.0222
96.7095	1.7691	1.0000	1.0000	46.2867	1.0000	0.0216
99.0807	1.7701	1.0000	1.0000	47.4380	1.0000	0.0211

H/D = 0.70

T/\sqrt{g}	$\frac{C^2}{g}$	k	k^2	$E(k)$	$\frac{E(k)}{K(k)}$
5.3418	0.8284	0.8426	0.7100	1.2357	0.5911
5.3702	0.8435	0.8495	0.7200	1.2296	0.5839
5.412	0.8586	0.8544	0.7300	1.2235	0.5766
5.4340	0.8735	0.8672	0.7399	1.2173	0.5691
5.4693	0.8883	0.8860	0.7500	1.2111	0.5616
5.5070	0.9031	0.8718	0.7600	1.2047	0.5539
5.5470	0.9178	0.8775	0.7700	1.1983	0.5462
5.5895	0.9324	0.8832	0.7800	1.1918	0.5383
5.6324	0.9471	0.8888	0.7900	1.1852	0.5303
5.6766	0.9617	0.8944	0.8000	1.1785	0.5221
5.7221	0.9763	0.9000	0.8100	1.1717	0.5138
5.7688	0.9910	0.9055	0.8199	1.1648	0.5053
5.8168	1.0057	0.9110	0.8299	1.1578	0.4966
5.8661	1.0206	0.9165	0.8400	1.1507	0.4877
5.9167	1.0355	0.9220	0.8501	1.1434	0.4786
5.9688	1.0507	0.9274	0.8601	1.1360	0.4692
6.0222	1.0660	0.9327	0.8699	1.1285	0.4596
6.0769	1.0818	0.9381	0.8800	1.1207	0.4496
6.1328	1.0977	0.9434	0.8900	1.1129	0.4392
6.1898	1.1142	0.9487	0.9000	1.1048	0.4285
6.2479	1.1312	0.9540	0.9100	1.0965	0.4173
6.3071	1.1481	0.9592	0.9200	1.0879	0.4054
6.3674	1.1650	0.9644	0.9301	1.0791	0.3928
6.4288	1.1820	0.9695	0.9399	1.0700	0.3793
6.4913	1.2000	0.9747	0.9500	1.0605	0.3646
6.5549	1.2185	0.9798	0.9600	1.0505	0.3483
6.6196	1.2372	0.9849	0.9700	1.0399	0.33295
6.6854	1.2562	0.9900	0.9801	1.0286	0.3067
6.7523	1.2756	0.9950	0.9900	1.0160	0.2749
6.8203	1.2951	0.9995	0.9999	1.0014	0.2407
6.8894	1.3148	0.9995	0.9999	1.0014	0.2062
6.9596	1.3348	0.9995	0.9999	1.0014	0.1718
7.0309	1.3550	0.9995	0.9999	1.0014	0.1374
7.1033	1.3754	0.9995	0.9999	1.0014	0.1030
7.1767	1.3960	0.9995	0.9999	1.0014	0.0686
7.2511	1.4168	0.9995	0.9999	1.0014	0.0342
7.3265	1.4378	0.9995	0.9999	1.0014	0.0000
7.4029	1.4589	0.9995	0.9999	1.0014	0.0000
7.4803	1.4802	0.9995	0.9999	1.0014	0.0000
7.5587	1.5017	0.9995	0.9999	1.0014	0.0000
7.6381	1.5234	0.9995	0.9999	1.0014	0.0000
7.7185	1.5452	0.9995	0.9999	1.0014	0.0000
7.8000	1.5672	0.9995	0.9999	1.0014	0.0000
7.8825	1.5894	0.9995	0.9999	1.0014	0.0000
7.9660	1.6118	0.9995	0.9999	1.0014	0.0000
8.0505	1.6344	0.9995	0.9999	1.0014	0.0000
8.1360	1.6572	0.9995	0.9999	1.0014	0.0000
8.2225	1.6802	0.9995	0.9999	1.0014	0.0000
8.3100	1.7034	0.9995	0.9999	1.0014	0.0000
8.3985	1.7268	0.9995	0.9999	1.0014	0.0000
8.4880	1.7504	0.9995	0.9999	1.0014	0.0000
8.5785	1.7742	0.9995	0.9999	1.0014	0.0000
8.6700	1.7982	0.9995	0.9999	1.0014	0.0000
8.7625	1.8224	0.9995	0.9999	1.0014	0.0000
8.8560	1.8468	0.9995	0.9999	1.0014	0.0000
8.9505	1.8714	0.9995	0.9999	1.0014	0.0000
9.0460	1.8962	0.9995	0.9999	1.0014	0.0000
9.1425	1.9212	0.9995	0.9999	1.0014	0.0000
9.2400	1.9464	0.9995	0.9999	1.0014	0.0000
9.3385	1.9718	0.9995	0.9999	1.0014	0.0000
9.4380	1.9974	0.9995	0.9999	1.0014	0.0000
9.5385	2.0232	0.9995	0.9999	1.0014	0.0000
9.6400	2.0492	0.9995	0.9999	1.0014	0.0000
9.7425	2.0754	0.9995	0.9999	1.0014	0.0000
9.8460	2.1018	0.9995	0.9999	1.0014	0.0000
9.9505	2.1284	0.9995	0.9999	1.0014	0.0000
10.0560	2.1552	0.9995	0.9999	1.0014	0.0000
10.1625	2.1822	0.9995	0.9999	1.0014	0.0000
10.2700	2.2094	0.9995	0.9999	1.0014	0.0000
10.3785	2.2368	0.9995	0.9999	1.0014	0.0000
10.4880	2.2644	0.9995	0.9999	1.0014	0.0000
10.5985	2.2922	0.9995	0.9999	1.0014	0.0000
10.7100	2.3202	0.9995	0.9999	1.0014	0.0000
10.8225	2.3484	0.9995	0.9999	1.0014	0.0000
10.9360	2.3768	0.9995	0.9999	1.0014	0.0000
11.0505	2.4054	0.9995	0.9999	1.0014	0.0000
11.1660	2.4342	0.9995	0.9999	1.0014	0.0000
11.2825	2.4632	0.9995	0.9999	1.0014	0.0000
11.4000	2.4924	0.9995	0.9999	1.0014	0.0000
11.5185	2.5218	0.9995	0.9999	1.0014	0.0000
11.6380	2.5514	0.9995	0.9999	1.0014	0.0000
11.7585	2.5812	0.9995	0.9999	1.0014	0.0000
11.8800	2.6112	0.9995	0.9999	1.0014	0.0000
12.0025	2.6414	0.9995	0.9999	1.0014	0.0000
12.1260	2.6718	0.9995	0.9999	1.0014	0.0000
12.2505	2.7024	0.9995	0.9999	1.0014	0.0000
12.3760	2.7332	0.9995	0.9999	1.0014	0.0000
12.5025	2.7642	0.9995	0.9999	1.0014	0.0000
12.6300	2.7954	0.9995	0.9999	1.0014	0.0000
12.7585	2.8268	0.9995	0.9999	1.0014	0.0000
12.8880	2.8584	0.9995	0.9999	1.0014	0.0000
13.0185	2.8902	0.9995	0.9999	1.0014	0.0000
13.1500	2.9222	0.9995	0.9999	1.0014	0.0000
13.2825	2.9544	0.9995	0.9999	1.0014	0.0000
13.4160	2.9868	0.9995	0.9999	1.0014	0.0000
13.5505	3.0194	0.9995	0.9999	1.0014	0.0000
13.6860	3.0522	0.9995	0.9999	1.0014	0.0000
13.8225	3.0852	0.9995	0.9999	1.0014	0.0000
13.9600	3.1184	0.9995	0.9999	1.0014	0.0000
14.0985	3.1518	0.9995	0.9999	1.0014	0.0000
14.2380	3.1854	0.9995	0.9999	1.0014	0.0000
14.3785	3.2192	0.9995	0.9999	1.0014	0.0000
14.5200	3.2532	0.9995	0.9999	1.0014	0.0000
14.6625	3.2874	0.9995	0.9999	1.0014	0.0000
14.8060	3.3218	0.9995	0.9999	1.0014	0.0000
14.9505	3.3564	0.9995	0.9999	1.0014	0.0000
15.0960	3.3912	0.9995	0.9999	1.0014	0.0000
15.2425	3.4262	0.9995	0.9999	1.0014	0.0000
15.3900	3.4614	0.9995	0.9999	1.0014	0.0000
15.5385	3.4968	0.9995	0.9999	1.0014	0.0000
15.6880	3.5324	0.9995	0.9999	1.0014	0.0000
15.8385	3.5682	0.9995	0.9999	1.0014	0.0000
15.9900	3.6042	0.9995	0.9999	1.0014	0.0000
16.1425	3.6404	0.9995	0.9999	1.0014	0.0000
16.2960	3.6768	0.9995	0.9999	1.0014	0.0000
16.4505	3.7134	0.9995	0.9999	1.0014	0.0000
16.6060	3.7502	0.9995	0.9999	1.0014	0.0000
16.7625	3.7872	0.9995	0.9999	1.0014	0.0000
16.9200	3.8244	0.9995	0.9999	1.0014	0.0000
17.0785	3.8618	0.9995	0.9999	1.0014	0.0000
17.2380	3.8994	0.9995	0.9999	1.0014	0.0000
17.3985	3.9372	0.9995	0.9999	1.0014	0.0000
17.5600	3.9752	0.9995	0.9999	1.0014	0.0000
17.7225	4.0134	0.9995	0.9999	1.0014	0.0000
17.8860	4.0518	0.9995	0.9999	1.0014	0.0000
18.0505	4.0904	0.9995	0.9999	1.0014	0.0000
18.2160	4.1292	0.9995	0.9999	1.0014	0.0000
18.3825	4.1682	0.9995	0.9999	1.0014	0.0000
18.5500	4.2074	0.9995	0.9999	1.0014	0.0000
18.7185	4.2468	0.9995	0.9999	1.0014	0.0000
18.8880	4.2864	0.9995	0.9999	1.0014	0.0000
19.0585	4.3262	0.9995	0.9999	1.0014	0.0000
19.2300	4.3662	0.9995	0.9999	1.0014	0.0000
19.4025	4.4064	0.9995	0.9999	1.0014	0.0000
19.5760	4.4468	0.9995	0.9999	1.0014	0.0000
19.7505	4.4874	0.9995	0.9999	1.0014	0.0000
19.9260	4.5282	0.9995	0.9999	1.0014	0.0000
20.1025	4.5692	0.9995	0.9999	1.0014	0.0000
20.2800	4.6104	0.9995	0.9999	1.0014	0.0000
20.4585	4.6518	0.9995	0.9999	1.0014	0.0000
20.6380	4.6934	0.9995	0.9999	1.0014	0.0000
20.8185	4.7352	0.9995	0.9999	1.0014	0.0000
21.0000	4.7772	0.9995	0.9999	1.0014	0.0000
21.1825	4.8194	0.9995	0.9999	1.0014	0.0000
21.3660	4.8618	0.9995	0.9999	1.0014	0.0000
21.5505	4.9044	0.9995	0.9999	1.0014	0.0000
21.7360	4.9472	0.9995	0.9999	1.0014	0.0000
21.9225	4.9902	0.9995	0.9999	1.0014	0.0000
22.1100	5.0334	0.9995	0.9999	1.0014	0.0000
22.2985	5.0768	0.9995	0.9999	1.0014	0.0000
22.4880	5.1204	0.9995	0.9999	1.0014	0.0000
22.6785	5.1642	0.9995	0.9999	1.0014	0.0000
22.8700	5.2082	0.9995	0.9999	1.0014	0.0000
23.0625	5.2524	0.9995	0.9999	1.0014	0.0000
23.2560	5.2968	0.9995	0.9999	1.0014	0.0000
23.4505	5.3414	0.9995	0.9999	1.0014	0.0000
23.6460	5.3862	0.9995	0.9999	1.0014	0.0000
23.8425	5.4312	0.9995	0.9999	1.0014	0.0000
24.0400	5.4764	0.9995	0.9999	1.0014	0.0000
24.2385	5.5218	0.9995	0.9999	1.0014	0.0000
24.4380	5.5674	0.9995	0.9999	1.0014	0.0000
24.6385	5.6132	0.9995	0.9999	1.0014	0.0000
24.8400	5.6592	0.9995	0.9999	1.0014	0.0000
25.0425	5.7054	0.9995	0.9999	1.0014	0.0000
25.2460	5.7518	0.9995	0.9999	1.0014	0.0000
25.4505	5.7984	0.9995	0.9999	1.0014	0.0000
25.6560	5.8452	0.9995	0.9999	1.0014	0.0000
25.8625	5.8922	0.9995	0.9999	1.0014	0.0000
26.0700	5.9394	0.9995	0.9999	1.0014	0.0000
26.2785	5.9868	0.9995	0.9999	1.0014	0.0000
26.4880	6.0344	0.9995	0.9999	1.0014	

H/D = 0.71

$T\sqrt{\frac{g}{d}}$	$\frac{C^2}{g^2}$	k	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$	$T\sqrt{\frac{g}{d}}$	$\frac{C^2}{g^2}$	k	k ²	K(k)	E(k)	$\frac{E(k)}{K(k)}$
5.3115	0.8260	0.8426	0.7100	2.0904	1.2357	0.5911	11.6697	1.4836	0.9998	0.9996	5.1873	1.0012	0.1920
5.3200	0.8414	0.8485	0.7200	2.1059	1.2296	0.5899	11.8321	1.4927	0.9998	0.9996	5.2788	1.0010	0.1889
5.3691	0.8566	0.8544	0.7300	2.1221	1.2235	0.5766	12.1855	1.4994	0.9999	0.9998	5.4425	1.0007	0.1839
5.4010	0.8718	0.8622	0.7399	2.1390	1.2173	0.5691	12.5355	1.5110	0.9999	0.9999	5.6451	1.0005	0.1772
5.4354	0.8868	0.8660	0.7500	2.1565	1.2111	0.5616	13.2791	1.5290	0.9999	0.9999	5.9916	1.0003	0.1670
5.4721	0.9018	0.8718	0.7600	2.1748	1.2047	0.5539	15.5892	1.5767	0.9999	0.9998	7.1429	1.0000	0.1400
5.5112	0.9167	0.8775	0.7700	2.1940	1.1983	0.5462	17.9752	1.6115	0.9999	0.9998	8.2941	1.0000	0.1206
5.5522	0.9312	0.8832	0.7800	2.2140	1.1918	0.5383	20.2241	1.6381	0.9999	0.9998	9.4453	1.0000	0.1059
5.5969	0.9463	0.8888	0.7900	2.2351	1.1852	0.5303	22.5486	1.6586	1.0000	1.0000	10.5966	1.0000	0.0944
5.6439	0.9611	0.8944	0.8000	2.2572	1.1785	0.5221	24.8717	1.6759	1.0000	1.0000	11.7470	1.0000	0.0851
5.6941	0.9760	0.8999	0.8100	2.2805	1.1717	0.5138	27.1958	1.6899	1.0000	1.0000	12.8992	1.0000	0.0775
5.7473	0.9909	0.9055	0.8200	2.3052	1.1648	0.5053	29.5207	1.7016	1.0000	1.0000	14.0505	1.0000	0.0712
5.8043	1.0058	0.9110	0.8300	2.3314	1.1578	0.4966	31.8462	1.7116	1.0000	1.0000	15.2018	1.0000	0.0658
5.8655	1.0207	0.9165	0.8400	2.3592	1.1507	0.4877	34.1722	1.7203	1.0000	1.0000	16.3531	1.0000	0.0612
5.9310	1.0360	0.9220	0.8500	2.3880	1.1434	0.4786	36.4986	1.7277	1.0000	1.0000	17.5044	1.0000	0.0571
6.0010	1.0514	0.9274	0.8600	2.4189	1.1362	0.4692	38.8252	1.7343	1.0000	1.0000	18.6557	1.0000	0.0536
6.0762	1.0670	0.9327	0.8700	2.4522	1.1285	0.4596	41.1521	1.7402	1.0000	1.0000	19.8070	1.0000	0.0505
6.1584	1.0828	0.9381	0.8800	2.4880	1.1207	0.4496	43.4792	1.7454	1.0000	1.0000	20.9583	1.0000	0.0477
6.2477	1.0992	0.9434	0.8900	2.5261	1.1129	0.4393	45.8065	1.7500	1.0000	1.0000	22.1096	1.0000	0.0452
6.3457	1.1159	0.9487	0.9000	2.5671	1.1048	0.4285	48.1329	1.7542	1.0000	1.0000	23.2609	1.0000	0.0430
6.4535	1.1332	0.9539	0.9100	2.6128	1.0965	0.4173	50.4612	1.7581	1.0000	1.0000	24.4121	1.0000	0.0410
6.5749	1.1514	0.9592	0.9201	2.6636	1.0879	0.4054	52.7889	1.7615	1.0000	1.0000	25.5634	1.0000	0.0391
6.7119	1.1703	0.9644	0.9301	2.7191	1.0791	0.3928	55.1167	1.7647	1.0000	1.0000	26.7147	1.0000	0.0374
6.8651	1.1906	0.9695	0.9400	2.7808	1.0700	0.3793	57.4445	1.7676	1.0000	1.0000	27.8660	1.0000	0.0359
7.0355	1.2123	0.9747	0.9500	2.9083	1.0605	0.3646	59.7724	1.7703	1.0000	1.0000	29.0173	1.0000	0.0345
7.2223	1.2370	0.9798	0.9600	3.0161	1.0505	0.3483	62.1004	1.7728	1.0000	1.0000	30.1686	1.0000	0.0331
7.4278	1.2651	0.9846	0.9700	3.1559	1.0399	0.3295	64.4284	1.7751	1.0000	1.0000	31.3199	1.0000	0.0319
7.6528	1.2967	0.9890	0.9800	3.3511	1.0286	0.3067	66.7565	1.7772	1.0000	1.0000	32.4712	1.0000	0.0308
7.8974	1.3320	0.9930	0.9900	3.6956	1.0160	0.2749	69.0846	1.7792	1.0000	1.0000	33.6225	1.0000	0.0297
8.1628	1.3714	0.9955	0.9910	3.7478	1.0146	0.2707	71.4127	1.7811	1.0000	1.0000	34.7738	1.0000	0.0288
8.4505	1.4155	0.9960	0.9920	3.8091	1.0132	0.2662	73.7408	1.7828	1.0000	1.0000	35.9251	1.0000	0.0278
8.7619	1.4627	0.9960	0.9930	3.8723	1.0118	0.2613	76.0682	1.7845	1.0000	1.0000	37.0764	1.0000	0.0270
9.0975	1.5105	0.9965	0.9940	3.9487	1.0104	0.2559	78.3954	1.7860	1.0000	1.0000	38.2277	1.0000	0.0262
9.4678	1.5600	0.9970	0.9950	4.0393	1.0089	0.2498	80.7225	1.7875	1.0000	1.0000	39.3790	1.0000	0.0254
9.8725	1.6115	0.9975	0.9960	4.1502	1.0073	0.2427	83.0496	1.7889	1.0000	1.0000	40.5302	1.0000	0.0247
10.3143	1.6655	0.9980	0.9970	4.2933	1.0057	0.2342	85.3767	1.7901	1.0000	1.0000	41.6815	1.0000	0.0240
10.7943	1.7224	0.9985	0.9980	4.4954	1.0040	0.2233	87.7038	1.7914	1.0000	1.0000	42.8328	1.0000	0.0233
11.3121	1.7838	0.9990	0.9990	4.8411	1.0022	0.2070	90.0309	1.7925	1.0000	1.0000	43.9841	1.0000	0.0227
11.8691	1.8508	0.9995	0.9992	4.8937	1.0020	0.2048	92.3573	1.7936	1.0000	1.0000	45.1354	1.0000	0.0222
12.4662	1.9244	0.9996	0.9994	5.0192	1.0018	0.2023	94.6845	1.7947	1.0000	1.0000	46.2867	1.0000	0.0216
13.1132	1.9724	0.9997	0.9994	5.0962	1.0014	0.1996	97.0116	1.7957	1.0000	1.0000	47.4380	1.0000	0.0211
13.8165	1.9777	0.9997	0.9994	5.0962	1.0014	0.1965							

H/D = 0.72

$T\sqrt{\frac{E}{d}}$	$\frac{C^2}{E}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$
5.2820	0.8237	0.8426	0.7100	2.0604	1.7557	0.8511
5.3035	0.8333	0.8455	0.7200	2.1059	1.7296	0.8539
5.3377	0.8547	0.8544	0.7300	2.1221	1.7235	0.8566
5.3687	0.8701	0.8572	0.7399	2.1390	1.7173	0.8591
5.4023	0.8832	0.8660	0.7500	2.1565	1.7111	0.8616
5.4351	0.8904	0.8718	0.7600	2.1748	1.7047	0.8639
5.4762	0.9155	0.8776	0.7700	2.1940	1.6983	0.8662
5.5170	0.9333	0.8832	0.7800	2.2140	1.6918	0.8683
5.5601	0.9456	0.8898	0.7900	2.2351	1.6852	0.8703
5.6051	0.9633	0.8944	0.8000	2.2572	1.6785	0.8721
5.6554	0.9756	0.9000	0.8100	2.2805	1.6717	0.8738
5.7076	1.0007	0.9055	0.8199	2.3052	1.6648	0.8753
5.7636	1.0098	0.9110	0.8299	2.3314	1.6578	0.8766
5.8238	1.0211	0.9163	0.8400	2.3592	1.6507	0.8777
5.8882	1.0366	0.9220	0.8501	2.3890	1.6434	0.8786
5.9571	1.0532	0.9274	0.8601	2.4209	1.6360	0.8792
6.0312	1.0690	0.9327	0.8699	2.4553	1.6285	0.8796
6.1121	1.0882	0.9381	0.8800	2.4926	1.6207	0.8796
6.2001	1.1096	0.9434	0.8900	2.5333	1.6129	0.8792
6.2867	1.1176	0.9487	0.9000	2.5781	1.6048	0.8785
6.4031	1.1352	0.9539	0.9099	2.6278	1.5965	0.8772
6.5229	1.1536	0.9592	0.9201	2.6836	1.5879	0.8759
6.6590	1.1728	0.9643	0.9301	2.7471	1.5791	0.8738
6.8133	1.1954	0.9695	0.9399	2.8208	1.5700	0.8719
6.9973	1.2157	0.9747	0.9500	2.9083	1.5605	0.8694
7.2213	1.2405	0.9798	0.9600	3.0161	1.5505	0.8663
7.5093	1.2691	0.9849	0.9700	3.1559	1.5399	0.8625
7.9135	1.3042	0.9900	0.9801	3.3541	1.5286	0.8577
8.6001	1.3542	0.9950	0.9900	3.6956	1.5160	0.8529
8.7243	1.3659	0.9955	0.9910	3.7478	1.5146	0.8527
8.8207	1.3692	0.9960	0.9920	3.8061	1.5132	0.8526
8.9326	1.3761	0.9965	0.9930	3.8723	1.5118	0.8523
9.1048	1.3869	0.9970	0.9940	3.9487	1.5104	0.8519
9.2869	1.3992	0.9975	0.9950	4.0332	1.5089	0.8515
9.5050	1.4066	0.9980	0.9960	4.1502	1.5073	0.8510
9.7887	1.4227	0.9985	0.9970	4.2933	1.5057	0.8504
10.1890	1.4390	0.9990	0.9980	4.4954	1.5040	0.8497
10.8732	1.4659	0.9995	0.9990	4.8411	1.5022	0.8488
10.9780	1.4708	0.9996	0.9992	4.8937	1.5020	0.8487
11.0327	1.4751	0.9996	0.9992	4.9525	1.5018	0.8486
11.2254	1.4798	0.9997	0.9994	5.0192	1.5016	0.8485

$T\sqrt{\frac{E}{d}}$	$\frac{C^2}{E}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$
11.43751	1.4851	0.9997	0.9994	5.0962	1.5014	0.8484
11.5592	1.4911	0.9998	0.9996	5.1872	1.5012	0.8483
11.7732	1.4984	0.9998	0.9996	5.2966	1.5010	0.8482
12.0645	1.5072	0.9998	0.9998	5.4425	1.5007	0.8480
12.44651	1.5155	0.9998	0.9998	5.6451	1.5005	0.8477
13.1512	1.5372	0.9999	0.9999	5.9914	1.5003	0.8470
15.4363	1.5857	0.9999	0.9999	7.1428	1.5000	0.8460
17.7274	1.6212	0.9999	0.9999	8.2741	1.5000	0.8466
20.0215	1.6482	0.9999	0.9999	9.4453	1.5000	0.8469
22.3212	1.6694	1.0000	1.0000	10.666	1.5000	0.8464
24.6195	1.6867	1.0000	1.0000	11.9372	1.5000	0.8451
26.9188	1.7009	1.0000	1.0000	13.2672	1.5000	0.8475
29.2194	1.7128	1.0000	1.0000	14.6505	1.5000	0.8472
31.5197	1.7230	1.0000	1.0000	16.0819	1.5000	0.8468
33.8209	1.7318	1.0000	1.0000	17.5631	1.5000	0.8462
36.1225	1.7394	1.0000	1.0000	19.0944	1.5000	0.8457
38.4244	1.7461	1.0000	1.0000	20.6757	1.5000	0.8453
40.7265	1.7520	1.0000	1.0000	22.3070	1.5000	0.8450
43.0289	1.7573	1.0000	1.0000	24.0000	1.5000	0.8447
45.3314	1.7621	1.0000	1.0000	25.7564	1.5000	0.8442
47.6341	1.7664	1.0000	1.0000	27.5800	1.5000	0.8430
49.9367	1.7702	1.0000	1.0000	29.4721	1.5000	0.8410
52.2396	1.7738	1.0000	1.0000	31.4347	1.5000	0.8391
54.5426	1.7770	1.0000	1.0000	33.4680	1.5000	0.8374
56.8457	1.7800	1.0000	1.0000	35.5717	1.5000	0.8359
59.1489	1.7827	1.0000	1.0000	37.7463	1.5000	0.8345
61.4521	1.7852	1.0000	1.0000	40.0000	1.5000	0.8331
63.7554	1.7876	1.0000	1.0000	42.3399	1.5000	0.8319
66.0587	1.7898	1.0000	1.0000	44.7712	1.5000	0.8308
68.3621	1.7918	1.0000	1.0000	47.3025	1.5000	0.8297
70.6656	1.7937	1.0000	1.0000	49.9348	1.5000	0.8288
72.9690	1.7955	1.0000	1.0000	52.6681	1.5000	0.8278
75.2725	1.7972	1.0000	1.0000	55.5024	1.5000	0.8270
77.5760	1.7987	1.0000	1.0000	58.4377	1.5000	0.8262
79.8794	1.8002	1.0000	1.0000	61.4730	1.5000	0.8254
82.1830	1.8016	1.0000	1.0000	64.6082	1.5000	0.8247
84.4865	1.8028	1.0000	1.0000	67.8435	1.5000	0.8240
86.7902	1.8042	1.0000	1.0000	71.1788	1.5000	0.8233
89.0938	1.8053	1.0000	1.0000	74.6141	1.5000	0.8227
91.3975	1.8065	1.0000	1.0000	78.1494	1.5000	0.8222
93.7012	1.8075	1.0000	1.0000	81.7847	1.5000	0.8216
96.0049	1.8085	1.0000	1.0000	85.5200	1.5000	0.8211

H/D = 0.73

$T\sqrt{g}$	$\frac{C^2}{g^2}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$	$\sqrt{\frac{g}{g^2}}$	$\frac{C^2}{g^2}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$
5.2531	0.8214	0.8426	0.7100	2.0904	1.2257	0.5911	11.4539	1.4956	0.8009	0.6414	5.1873	1.3012	0.1933
5.2757	0.8271	0.8455	0.7200	2.1050	1.2296	0.5839	11.6695	1.5060	0.8098	0.6558	5.2682	1.3010	0.1933
5.3078	0.8328	0.8484	0.7300	2.1221	1.2338	0.5766	11.9538	1.5169	0.8199	0.6709	5.3425	1.3007	0.1933
5.3372	0.8382	0.8512	0.7400	2.1390	1.2381	0.5691	12.2471	1.5278	0.8299	0.6861	5.4251	1.3005	0.1933
5.3698	0.8437	0.8540	0.7500	2.1565	1.2424	0.5616	12.5404	1.5387	0.8399	0.7012	5.5076	1.3003	0.1933
5.4047	0.8491	0.8568	0.7600	2.1748	1.2467	0.5539	12.8337	1.5496	0.8499	0.7163	5.5901	1.3000	0.1933
5.4420	0.8544	0.8595	0.7700	2.1940	1.2510	0.5462	13.1270	1.5605	0.8599	0.7314	5.6726	1.2997	0.1933
5.4818	0.8598	0.8622	0.7800	2.2140	1.2553	0.5383	13.4203	1.5714	0.8699	0.7465	5.7551	1.2994	0.1933
5.5241	0.8652	0.8649	0.7900	2.2351	1.2596	0.5303	13.7136	1.5823	0.8799	0.7616	5.8376	1.2991	0.1933
5.5682	0.8706	0.8676	0.8000	2.2572	1.2639	0.5221	14.0069	1.5932	0.8899	0.7767	5.9201	1.2988	0.1933
5.6175	0.8759	0.8703	0.8100	2.2805	1.2682	0.5138	14.3002	1.6041	0.8999	0.7918	6.0026	1.2985	0.1933
5.6687	0.8812	0.8729	0.8200	2.3052	1.2725	0.5053	14.5935	1.6150	0.9099	0.8069	6.0851	1.2982	0.1933
5.7237	0.8865	0.8755	0.8300	2.3314	1.2768	0.4966	14.8868	1.6259	0.9199	0.8220	6.1676	1.2979	0.1933
5.7829	0.8918	0.8781	0.8400	2.3583	1.2811	0.4877	15.1801	1.6368	0.9299	0.8371	6.2501	1.2976	0.1933
5.8463	0.8971	0.8807	0.8500	2.3860	1.2854	0.4786	15.4734	1.6477	0.9399	0.8522	6.3326	1.2973	0.1933
5.9141	0.9024	0.8833	0.8600	2.4150	1.2897	0.4692	15.7667	1.6586	0.9499	0.8673	6.4151	1.2970	0.1933
5.9870	0.9077	0.8859	0.8700	2.4453	1.2940	0.4596	16.0600	1.6695	0.9599	0.8824	6.4976	1.2967	0.1933
6.0667	0.9130	0.8885	0.8800	2.4769	1.2983	0.4496	16.3533	1.6804	0.9699	0.8975	6.5801	1.2964	0.1933
6.1535	0.9183	0.8911	0.8900	2.5096	1.3026	0.4396	16.6466	1.6913	0.9799	0.9126	6.6626	1.2961	0.1933
6.2488	0.9236	0.8937	0.9000	2.5433	1.3069	0.4296	16.9400	1.7022	0.9899	0.9277	6.7451	1.2958	0.1933
6.3526	0.9289	0.8963	0.9100	2.5780	1.3112	0.4196	17.2333	1.7131	0.9999	0.9428	6.8276	1.2955	0.1933
6.4718	0.9342	0.8989	0.9200	2.6137	1.3155	0.4096	17.5266	1.7240	1.0000	0.9579	6.9101	1.2952	0.1933
6.6052	0.9395	0.9015	0.9300	2.6504	1.3198	0.3996	17.8200	1.7349	1.0000	0.9730	6.9926	1.2949	0.1933
6.7585	0.9448	0.9041	0.9400	2.6881	1.3241	0.3896	18.1133	1.7458	1.0000	0.9881	7.0751	1.2946	0.1933
6.9402	0.9501	0.9067	0.9500	2.7268	1.3284	0.3796	18.4066	1.7567	1.0000	0.9999	7.1576	1.2943	0.1933
7.1615	0.9554	0.9093	0.9600	2.7675	1.3327	0.3696	18.7000	1.7676	1.0000	1.0000	7.2401	1.2940	0.1933
7.4461	0.9607	0.9119	0.9700	2.8102	1.3370	0.3596	19.0000	1.7785	1.0000	1.0000	7.3226	1.2937	0.1933
7.8455	0.9660	0.9145	0.9800	2.8549	1.3413	0.3496	19.3000	1.7894	1.0000	1.0000	7.4051	1.2934	0.1933
8.3243	0.9713	0.9171	0.9900	2.9016	1.3456	0.3396	19.6000	1.8003	1.0000	1.0000	7.4876	1.2931	0.1933
8.9274	0.9766	0.9197	1.0000	2.9503	1.3499	0.3296	19.9000	1.8112	1.0000	1.0000	7.5701	1.2928	0.1933
9.7424	0.9819	0.9223	1.0000	3.0010	1.3542	0.3196	20.2000	1.8221	1.0000	1.0000	7.6526	1.2925	0.1933
8.8739	0.9872	0.9249	1.0000	3.0537	1.3585	0.3096	20.5000	1.8330	1.0000	1.0000	7.7351	1.2922	0.1933
9.0234	0.9925	0.9275	1.0000	3.1084	1.3628	0.2996	20.8000	1.8439	1.0000	1.0000	7.8176	1.2919	0.1933
9.4191	0.9978	0.9301	1.0000	3.1651	1.3671	0.2896	21.1000	1.8548	1.0000	1.0000	7.9001	1.2916	0.1933
9.6957	1.0031	0.9327	1.0000	3.2238	1.3714	0.2796	21.4000	1.8657	1.0000	1.0000	7.9826	1.2913	0.1933
10.0956	1.0084	0.9353	1.0000	3.2845	1.3757	0.2696	21.7000	1.8766	1.0000	1.0000	8.0651	1.2910	0.1933
10.7724	1.0137	0.9379	1.0000	3.3472	1.3800	0.2596	22.0000	1.8875	1.0000	1.0000	8.1476	1.2907	0.1933
10.8761	1.0190	0.9405	1.0000	3.4119	1.3843	0.2496	22.3000	1.8984	1.0000	1.0000	8.2301	1.2904	0.1933
10.9004	1.0243	0.9431	1.0000	3.4786	1.3886	0.2396	22.6000	1.9093	1.0000	1.0000	8.3126	1.2901	0.1933
11.1218	1.0296	0.9457	1.0000	3.5473	1.3929	0.2296	22.9000	1.9202	1.0000	1.0000	8.3951	1.2898	0.1933
11.2712	1.0349	0.9483	1.0000	3.6180	1.3972	0.2196	23.2000	1.9311	1.0000	1.0000	8.4776	1.2895	0.1933

H/D = 0.74

$T\sqrt{\frac{g}{d}}$	$\frac{C^2}{g^2}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$	$T\sqrt{\frac{g}{d}}$	$\frac{C^2}{g^2}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$
5.2249	0.8191	0.8426	0.7100	2.0904	1.2357	0.5911	11.3449	1.5062	0.8002	0.6403	5.1873	1.0012	0.1677
5.2496	0.8350	0.8485	0.7200	2.1059	1.2266	0.5830	11.5451	1.5136	0.8098	0.6558	5.2000	1.0010	0.1680
5.2770	0.8508	0.8544	0.7299	2.1211	1.2233	0.5766	11.8392	1.5227	0.8099	0.6698	5.2425	1.0007	0.1683
5.3063	0.8656	0.8602	0.7399	2.1359	1.2173	0.5691	12.2314	1.5349	0.8099	0.6999	5.2451	1.0005	0.1672
5.3381	0.8821	0.8660	0.7500	2.1565	1.2111	0.5616	12.9029	1.5538	0.8098	0.6998	5.2916	1.0003	0.1670
5.3721	0.8977	0.8718	0.7600	2.1748	1.2047	0.5539	15.1397	1.6039	0.8098	0.9998	7.1428	1.0000	0.1400
5.4085	0.9132	0.8775	0.7700	2.1940	1.1983	0.5462	17.3826	1.6405	0.8099	0.9999	8.2941	1.0000	0.1206
5.4474	0.9286	0.8832	0.7800	2.2140	1.1918	0.5383	19.6266	1.6685	0.8099	0.9999	9.4453	1.0000	0.1059
5.4888	0.9441	0.8888	0.7900	2.2351	1.1852	0.5303	21.8801	1.6974	1.0000	1.0000	10.5966	1.0000	0.0944
5.5330	0.9595	0.8944	0.8000	2.2572	1.1785	0.5221	24.1404	1.7263	1.0000	1.0000	11.7478	1.0000	0.0851
5.5803	0.9750	0.8999	0.8100	2.2805	1.1717	0.5138	26.3814	1.7554	1.0000	1.0000	12.8992	1.0000	0.0775
5.6307	0.9905	0.9055	0.8200	2.3052	1.1648	0.5053	28.6218	1.7850	1.0000	1.0000	14.0505	1.0000	0.0712
5.6847	1.0061	0.9110	0.8299	2.3314	1.1578	0.4966	30.8622	1.8146	1.0000	1.0000	15.2018	1.0000	0.0658
5.7429	1.0217	0.9165	0.8400	2.3592	1.1507	0.4877	33.1026	1.8442	1.0000	1.0000	16.3531	1.0000	0.0612
5.8052	1.0376	0.9220	0.8500	2.3880	1.1434	0.4786	35.3430	1.8738	1.0000	1.0000	17.5044	1.0000	0.0571
5.8720	1.0534	0.9274	0.8600	2.4209	1.1360	0.4696	37.5834	1.9034	1.0000	1.0000	18.6557	1.0000	0.0536
5.9438	1.0699	0.9327	0.8699	2.4553	1.1285	0.4606	39.8238	1.9330	1.0000	1.0000	19.8070	1.0000	0.0505
6.0223	1.0865	0.9381	0.8800	2.4926	1.1207	0.4516	42.0642	1.9626	1.0000	1.0000	20.9583	1.0000	0.0477
6.1078	1.1035	0.9434	0.8900	2.5333	1.1129	0.4426	44.3046	1.9922	1.0000	1.0000	22.1096	1.0000	0.0452
6.2017	1.1210	0.9487	0.9000	2.5781	1.1048	0.4336	46.5450	2.0218	1.0000	1.0000	23.2609	1.0000	0.0430
6.3052	1.1391	0.9539	0.9099	2.6278	1.0965	0.4246	48.7854	2.0514	1.0000	1.0000	24.4121	1.0000	0.0410
6.4218	1.1580	0.9592	0.9200	2.6836	1.0879	0.4156	51.0258	2.0810	1.0000	1.0000	25.5634	1.0000	0.0391
6.5535	1.1778	0.9644	0.9301	2.7471	1.0791	0.4066	53.2662	2.1106	1.0000	1.0000	26.7147	1.0000	0.0374
6.7048	1.1990	0.9695	0.9399	2.8208	1.0700	0.3976	55.5066	2.1402	1.0000	1.0000	27.8660	1.0000	0.0359
6.8843	1.2220	0.9747	0.9500	2.9083	1.0605	0.3886	57.7470	2.1698	1.0000	1.0000	29.0173	1.0000	0.0345
7.1029	1.2475	0.9798	0.9600	3.0101	1.0505	0.3796	60.0000	2.1994	1.0000	1.0000	30.1686	1.0000	0.0331
7.3841	1.2770	0.9849	0.9700	3.1559	1.0399	0.3706	62.2500	2.2290	1.0000	1.0000	31.3199	1.0000	0.0319
7.7289	1.3132	0.9900	0.9801	3.3541	1.0285	0.3616	64.5000	2.2586	1.0000	1.0000	32.4712	1.0000	0.0308
8.4501	1.3648	0.9950	0.9900	3.6956	1.0160	0.3526	66.7500	2.2882	1.0000	1.0000	33.6225	1.0000	0.0297
8.5520	1.3717	0.9955	0.9910	3.7478	1.0146	0.3512	69.0000	2.3178	1.0000	1.0000	34.7738	1.0000	0.0288
8.6657	1.3792	0.9960	0.9920	3.8061	1.0132	0.3500	71.2500	2.3474	1.0000	1.0000	35.9251	1.0000	0.0278
8.7948	1.3874	0.9965	0.9930	3.8723	1.0118	0.3488	73.5000	2.3770	1.0000	1.0000	37.0764	1.0000	0.0270
8.9436	1.3965	0.9970	0.9940	3.9487	1.0104	0.3476	75.7500	2.4066	1.0000	1.0000	38.2277	1.0000	0.0262
9.1197	1.4068	0.9975	0.9950	4.0353	1.0089	0.3464	78.0000	2.4362	1.0000	1.0000	39.3789	1.0000	0.0254
9.3350	1.4189	0.9980	0.9960	4.1502	1.0073	0.3452	80.2500	2.4658	1.0000	1.0000	40.5302	1.0000	0.0247
9.6125	1.4334	0.9985	0.9970	4.2933	1.0057	0.3440	82.5000	2.4954	1.0000	1.0000	41.6815	1.0000	0.0240
10.0041	1.4524	0.9990	0.9980	4.4934	1.0040	0.3428	84.7500	2.5250	1.0000	1.0000	42.8328	1.0000	0.0233
10.6736	1.4811	0.9995	0.9990	4.8411	1.0022	0.3416	87.0000	2.5546	1.0000	1.0000	43.9841	1.0000	0.0227
10.7762	1.4851	0.9996	0.9992	4.8937	1.0020	0.3414	89.2500	2.5842	1.0000	1.0000	45.1354	1.0000	0.0222
10.8893	1.4896	0.9996	0.9992	4.9525	1.0018	0.3412	91.5000	2.6138	1.0000	1.0000	46.2867	1.0000	0.0216
11.0192	1.4944	0.9997	0.9994	5.0192	1.0016	0.3410	93.7500	2.6434	1.0000	1.0000	47.4380	1.0000	0.0211
11.1676	1.5000	0.9997	0.9994	5.0962	1.0014	0.3408	96.0000	2.6730	1.0000	1.0000	48.5893	1.0000	0.0206

H/D = 0.75

T/\sqrt{g}	C^2/g	k	k^2	$K(k)$	$E(k)$	$E(k)/K(k)$
5.1973	0.8167	0.9426	0.7100	2.0904	1.2357	0.5911
5.2212	0.8329	0.8485	0.7200	2.1059	1.2296	0.5839
5.2477	0.8489	0.8544	0.7300	2.1221	1.2235	0.5766
5.2761	0.8648	0.8602	0.7399	2.1390	1.2173	0.5691
5.3070	0.8806	0.8660	0.7500	2.1565	1.2111	0.5616
5.3402	0.8964	0.8718	0.7600	2.1748	1.2047	0.5539
5.3757	0.9121	0.8775	0.7700	2.1940	1.1983	0.5462
5.4138	0.9277	0.8832	0.7800	2.2140	1.1918	0.5383
5.4542	0.9434	0.8888	0.7900	2.2351	1.1852	0.5303
5.4975	0.9590	0.8944	0.8000	2.2572	1.1785	0.5221
5.5440	0.9746	0.9000	0.8100	2.2805	1.1717	0.5138
5.5933	0.9903	0.9055	0.8199	2.3052	1.1648	0.5053
5.6464	1.0061	0.9110	0.8299	2.3314	1.1578	0.4966
5.7036	1.0220	0.9165	0.8400	2.3593	1.1507	0.4877
5.7649	1.0381	0.9220	0.8501	2.3890	1.1434	0.4786
5.8307	1.0544	0.9274	0.8601	2.4209	1.1360	0.4692
5.9013	1.0708	0.9327	0.8699	2.4553	1.1285	0.4596
5.9787	1.0877	0.9381	0.8800	2.4926	1.1207	0.4496
6.0630	1.1049	0.9434	0.8900	2.5333	1.1129	0.4393
6.1556	1.1227	0.9487	0.9000	2.5781	1.1048	0.4285
6.2577	1.1410	0.9539	0.9099	2.6278	1.0965	0.4173
6.3728	1.1602	0.9592	0.9201	2.6836	1.0879	0.4054
6.5027	1.1803	0.9644	0.9301	2.7471	1.0791	0.3928
6.6521	1.2019	0.9695	0.9399	2.8208	1.0700	0.3793
6.8294	1.2251	0.9747	0.9500	2.9083	1.0605	0.3646
7.0454	1.2511	0.9798	0.9600	3.0161	1.0505	0.3483
7.3233	1.2810	0.9849	0.9700	3.1359	1.0399	0.3295
7.6736	1.3178	0.9900	0.9801	3.3441	1.0286	0.3067
8.1372	1.3701	0.9950	0.9900	3.6956	1.0160	0.2749
8.4780	1.3771	0.9955	0.9910	3.7678	1.0146	0.2707
8.9905	1.3848	0.9960	0.9920	3.8061	1.0132	0.2662
8.7182	1.3931	0.9965	0.9930	3.8123	1.0118	0.2613
8.8653	1.4023	0.9970	0.9940	3.9487	1.0104	0.2559
9.0395	1.4128	0.9975	0.9950	4.0393	1.0089	0.2498
9.2525	1.4250	0.9980	0.9960	4.1502	1.0073	0.2427
9.5270	1.4398	0.9985	0.9970	4.2933	1.0057	0.2342
9.9144	1.4590	0.9990	0.9980	4.4954	1.0040	0.2233
10.5767	1.4883	0.9995	0.9990	4.8411	1.0022	0.2070
10.6782	1.4923	0.9996	0.9992	4.8937	1.0020	0.2048
10.7901	1.4969	0.9996	0.9992	4.9525	1.0018	0.2023
10.9186	1.5018	0.9997	0.9994	5.0192	1.0016	0.1996
11.0655	1.5074	0.9997	0.9994	5.0962	1.0014	0.1965

T/\sqrt{g}	C^2/g	k	k^2	$K(k)$	$E(k)$	$E(k)/K(k)$
11.2408	1.5137	0.9998	0.9996	5.1873	1.0012	0.1930
11.4538	1.5213	0.9998	0.9996	5.2988	1.0010	0.1889
11.7301	1.5305	0.9999	0.9998	5.4425	1.0007	0.1839
12.1180	1.5420	0.9999	0.9998	5.6451	1.0005	0.1772
12.7824	1.5621	0.9999	0.9998	5.9916	1.0003	0.1670
14.0938	1.6130	0.9999	0.9998	7.1428	1.0000	0.1400
17.2153	1.6503	0.9999	0.9998	8.2941	1.0000	0.1206
19.4380	1.6787	0.9999	0.9998	9.4453	1.0000	0.1059
21.6662	1.7010	1.0000	1.0000	10.5966	1.0000	0.0944
23.8931	1.7191	1.0000	1.0000	11.7479	1.0000	0.0851
26.1211	1.7341	1.0000	1.0000	12.8992	1.0000	0.0775
28.3499	1.7467	1.0000	1.0000	14.0505	1.0000	0.0712
30.5794	1.7574	1.0000	1.0000	15.2018	1.0000	0.0658
32.8094	1.7666	1.0000	1.0000	16.3531	1.0000	0.0612
35.0397	1.7745	1.0000	1.0000	17.5044	1.0000	0.0571
37.2704	1.7817	1.0000	1.0000	18.6557	1.0000	0.0536
39.5013	1.7879	1.0000	1.0000	19.8070	1.0000	0.0505
41.7324	1.7935	1.0000	1.0000	20.9583	1.0000	0.0477
43.9637	1.7985	1.0000	1.0000	22.1096	1.0000	0.0452
46.1952	1.8030	1.0000	1.0000	23.2609	1.0000	0.0430
48.4266	1.8071	1.0000	1.0000	24.4121	1.0000	0.0410
50.6583	1.8108	1.0000	1.0000	25.5634	1.0000	0.0391
52.8901	1.8142	1.0000	1.0000	26.7147	1.0000	0.0374
55.1220	1.8173	1.0000	1.0000	27.8660	1.0000	0.0359
57.3539	1.8202	1.0000	1.0000	29.0173	1.0000	0.0345
59.5859	1.8229	1.0000	1.0000	30.1686	1.0000	0.0331
61.8180	1.8253	1.0000	1.0000	31.3199	1.0000	0.0319
64.0502	1.8276	1.0000	1.0000	32.4712	1.0000	0.0308
66.2824	1.8298	1.0000	1.0000	33.6225	1.0000	0.0297
68.5146	1.8318	1.0000	1.0000	34.7738	1.0000	0.0288
70.7469	1.8346	1.0000	1.0000	35.9251	1.0000	0.0278
72.9792	1.8371	1.0000	1.0000	37.0764	1.0000	0.0270
75.2115	1.8391	1.0000	1.0000	38.2277	1.0000	0.0262
77.4437	1.8406	1.0000	1.0000	39.3789	1.0000	0.0254
79.6761	1.8401	1.0000	1.0000	40.5302	1.0000	0.0247
81.9083	1.8414	1.0000	1.0000	41.6815	1.0000	0.0240
84.1409	1.8428	1.0000	1.0000	42.8328	1.0000	0.0233
86.3734	1.8440	1.0000	1.0000	43.9841	1.0000	0.0227
88.6058	1.8452	1.0000	1.0000	45.1354	1.0000	0.0222
90.8383	1.8463	1.0000	1.0000	46.2867	1.0000	0.0216
93.0708	1.8474	1.0000	1.0000	47.4380	1.0000	0.0211

H/D = 0.76

$T\sqrt{g}/d$	C^2/g^2	k	k^2	$K(k)$	$E(k)$	$E(k)/K(k)$
5.1934	0.8307	0.8485	0.7200	2.1059	1.2296	0.5839
5.2190	0.8470	0.8544	0.7300	2.1221	1.2235	0.5766
5.2465	0.8631	0.8602	0.7399	2.1390	1.2173	0.5691
5.2766	0.8790	0.8660	0.7500	2.1565	1.2111	0.5616
5.3089	0.8950	0.8718	0.7600	2.1748	1.2047	0.5539
5.3436	0.9109	0.8775	0.7700	2.1940	1.1983	0.5462
5.3808	0.9268	0.8832	0.7800	2.2140	1.1918	0.5383
5.4203	0.9426	0.8888	0.7900	2.2351	1.1852	0.5303
5.4628	0.9584	0.8944	0.8000	2.2572	1.1785	0.5221
5.5083	0.9743	0.8999	0.8100	2.2805	1.1717	0.5138
5.5568	0.9902	0.9055	0.8199	2.3052	1.1648	0.5053
5.6089	1.0062	0.9110	0.8299	2.3314	1.1578	0.4966
5.6652	1.0223	0.9165	0.8400	2.3593	1.1507	0.4877
5.7255	1.0386	0.9220	0.8501	2.3890	1.1434	0.4786
5.7902	1.0551	0.9274	0.8601	2.4209	1.1360	0.4692
5.8598	1.0718	0.9327	0.8699	2.4553	1.1285	0.4596
5.9360	1.0889	0.9381	0.8800	2.4926	1.1207	0.4496
6.0191	1.1063	0.9434	0.8900	2.5333	1.1129	0.4393
6.1104	1.1243	0.9487	0.9000	2.5781	1.1048	0.4285
6.2111	1.1430	0.9539	0.9099	2.6278	1.0965	0.4173
6.3247	1.1624	0.9592	0.9201	2.6836	1.0879	0.4054
6.4530	1.1828	0.9644	0.9301	2.7471	1.0791	0.3928
6.6005	1.2047	0.9695	0.9399	2.8208	1.0700	0.3793
6.7756	1.2283	0.9747	0.9500	2.9083	1.0605	0.3646
6.9891	1.2546	0.9798	0.9600	3.0161	1.0505	0.3483
7.2637	1.2850	0.9849	0.9700	3.1559	1.0399	0.3295
7.6496	1.3223	0.9900	0.9801	3.3541	1.0286	0.3067
8.3058	1.3754	0.9950	0.9900	3.6956	1.0160	0.2749
8.4055	1.3826	0.9955	0.9910	3.7478	1.0146	0.2707
8.5168	1.3903	0.9960	0.9920	3.8061	1.0132	0.2662
8.6430	1.3988	0.9965	0.9930	3.8723	1.0118	0.2613
8.7866	1.4081	0.9970	0.9940	3.9467	1.0104	0.2559
8.9609	1.4188	0.9975	0.9950	4.0393	1.0089	0.2498
9.1715	1.4312	0.9980	0.9960	4.1502	1.0073	0.2427
9.4432	1.4462	0.9985	0.9970	4.2933	1.0057	0.2342
9.8264	1.4658	0.9990	0.9980	4.4954	1.0040	0.2233
10.4817	1.4955	0.9995	0.9990	4.8411	1.0022	0.2070
10.5821	1.4996	0.9996	0.9992	4.8937	1.0020	0.2048
10.6928	1.5042	0.9996	0.9992	4.9525	1.0018	0.2023
10.8200	1.5092	0.9997	0.9994	5.0192	1.0016	0.1996
10.9653	1.5149	0.9997	0.9994	5.0962	1.0014	0.1965

$T\sqrt{g}/d$	C^2/g^2	k	k^2	$K(k)$	$E(k)$	$E(k)/K(k)$
11.1388	1.5213	0.9998	0.9996	5.1873	1.0012	0.1930
11.3496	1.5290	0.9998	0.9996	5.2868	1.0010	0.1889
11.6230	1.5384	0.9999	0.9998	5.4425	1.0007	0.1839
12.0068	1.5509	0.9999	0.9998	5.6451	1.0005	0.1772
12.6643	1.5704	0.9999	0.9998	5.9916	1.0003	0.1670
14.8547	1.6222	0.9999	0.9998	7.1428	1.0000	0.1400
17.0513	1.6600	0.9999	0.9998	8.2941	1.0000	0.1206
19.2511	1.6890	0.9999	0.9998	9.4453	1.0000	0.1059
21.4564	1.7116	1.0000	1.0000	10.5966	1.0000	0.0944
23.6605	1.7300	1.0000	1.0000	11.7479	1.0000	0.0851
25.8657	1.7453	1.0000	1.0000	12.8992	1.0000	0.0775
28.0717	1.7580	1.0000	1.0000	14.0505	1.0000	0.0712
30.2784	1.7689	1.0000	1.0000	15.2018	1.0000	0.0658
32.4855	1.7783	1.0000	1.0000	16.3531	1.0000	0.0612
34.6931	1.7865	1.0000	1.0000	17.5044	1.0000	0.0571
36.9009	1.7936	1.0000	1.0000	18.6557	1.0000	0.0536
39.1091	1.8000	1.0000	1.0000	19.8070	1.0000	0.0505
41.3174	1.8055	1.0000	1.0000	20.9583	1.0000	0.0477
43.5259	1.8107	1.0000	1.0000	22.1096	1.0000	0.0452
45.7346	1.8153	1.0000	1.0000	23.2609	1.0000	0.0430
47.9432	1.8194	1.0000	1.0000	24.4121	1.0000	0.0410
50.1521	1.8232	1.0000	1.0000	25.5634	1.0000	0.0391
52.3611	1.8267	1.0000	1.0000	26.7147	1.0000	0.0374
54.5702	1.8299	1.0000	1.0000	27.8660	1.0000	0.0359
56.7794	1.8328	1.0000	1.0000	29.0173	1.0000	0.0345
58.9887	1.8355	1.0000	1.0000	30.1686	1.0000	0.0331
61.1980	1.8380	1.0000	1.0000	31.3199	1.0000	0.0319
63.4073	1.8403	1.0000	1.0000	32.4712	1.0000	0.0308
65.6167	1.8425	1.0000	1.0000	33.6225	1.0000	0.0297
67.8262	1.8446	1.0000	1.0000	34.7738	1.0000	0.0288
70.0357	1.8465	1.0000	1.0000	35.9251	1.0000	0.0278
72.2452	1.8482	1.0000	1.0000	37.0764	1.0000	0.0270
74.4548	1.8499	1.0000	1.0000	38.2277	1.0000	0.0262
76.6642	1.8515	1.0000	1.0000	39.3789	1.0000	0.0254
78.8738	1.8530	1.0000	1.0000	40.5302	1.0000	0.0247
80.9825	1.8543	1.0000	1.0000	41.6815	1.0000	0.0240
83.2931	1.8557	1.0000	1.0000	42.8328	1.0000	0.0233
85.5027	1.8570	1.0000	1.0000	43.9841	1.0000	0.0227
87.7124	1.8582	1.0000	1.0000	45.1354	1.0000	0.0222
89.9221	1.8594	1.0000	1.0000	46.2867	1.0000	0.0216
92.1319	1.8604	1.0000	1.0000	47.4380	1.0000	0.0211

H/D = 0.77

$T\sqrt{\frac{1}{d}}$	$\frac{C^2}{E}$	k	k^2	K(k)	E(k)	$\frac{E(k)}{K(k)}$
5.1661	0.8286	0.8485	0.7200	2.1059	1.2296	0.5839
5.1699	0.8450	0.8544	0.7300	2.1221	1.2235	0.5766
5.1706	0.8614	0.8602	0.7399	2.1390	1.2173	0.5691
5.2176	0.8775	0.8660	0.7500	2.1565	1.2111	0.5616
5.2468	0.8937	0.8718	0.7600	2.1748	1.2047	0.5539
5.2783	0.9098	0.8775	0.7700	2.1940	1.1983	0.5462
5.3121	0.9258	0.8832	0.7800	2.2140	1.1918	0.5383
5.3484	0.9419	0.8888	0.7900	2.2351	1.1852	0.5303
5.3872	0.9579	0.8944	0.8000	2.2572	1.1785	0.5221
5.4287	0.9740	0.9000	0.8100	2.2805	1.1717	0.5138
5.4724	0.9901	0.9055	0.8200	2.3052	1.1648	0.5053
5.5189	1.0063	0.9110	0.8300	2.3314	1.1578	0.4966
5.5672	1.0226	0.9165	0.8400	2.3593	1.1507	0.4877
5.6168	1.0391	0.9220	0.8500	2.3890	1.1434	0.4786
5.6674	1.0558	0.9274	0.8600	2.4209	1.1360	0.4692
5.7190	1.0728	0.9327	0.8700	2.4553	1.1285	0.4596
5.7714	1.0901	0.9381	0.8800	2.4926	1.1207	0.4496
5.8241	1.1078	0.9434	0.8900	2.5333	1.1129	0.4393
5.8770	1.1260	0.9487	0.9000	2.5781	1.1048	0.4285
5.9301	1.1449	0.9539	0.9100	2.6278	1.0965	0.4173
5.9834	1.1646	0.9592	0.9200	2.6836	1.0879	0.4054
6.0370	1.1854	0.9644	0.9300	2.7471	1.0791	0.3928
6.0909	1.2075	0.9695	0.9400	2.8208	1.0700	0.3793
6.1452	1.2314	0.9747	0.9500	2.9083	1.0605	0.3646
6.1997	1.2582	0.9798	0.9600	3.0161	1.0505	0.3483
6.2544	1.2890	0.9849	0.9700	3.1559	1.0399	0.3295
6.3093	1.3268	0.9900	0.9800	3.3541	1.0286	0.3067
6.3644	1.3808	0.9950	0.9900	3.6956	1.0160	0.2749
6.4197	1.4440	0.9995	0.9910	4.2478	1.0146	0.2707
6.4752	1.5224	0.9997	0.9920	5.0661	1.0132	0.2662
6.5309	1.6206	0.9998	0.9930	6.3723	1.0118	0.2613
6.5867	1.7440	0.9999	0.9940	8.2487	1.0104	0.2559
6.6426	1.9074	0.9999	0.9950	10.893	1.0089	0.2498
6.6985	2.1174	0.9999	0.9960	14.502	1.0073	0.2427
6.7544	2.3890	0.9999	0.9970	19.393	1.0057	0.2342
6.8103	2.7374	0.9999	0.9980	26.454	1.0040	0.2233
6.8662	3.1690	0.9999	0.9990	37.841	1.0022	0.2070
6.9221	3.7026	0.9999	0.9992	54.893	1.0006	0.1848
6.9780	4.3596	0.9999	0.9994	80.225	1.0019	0.1566
7.0339	5.1515	0.9999	0.9996	111.412	1.0016	0.1222
7.0898	6.1024	0.9999	0.9998	154.430	1.0014	0.0821
7.1457	7.2424	0.9999	0.9999	214.430	1.0011	0.0311

$T\sqrt{\frac{g}{d}}$	$\frac{C^2}{gd}$	k	k^2	$K(k)$	$E(k)$	$\frac{E(k)}{K(k)}$
5.1295	0.5655	0.5495	0.7200	1.1059	1.2295	0.5529
5.1634	0.5645	0.5484	0.7300	1.1221	1.2225	0.5576
5.1893	0.5636	0.5473	0.7399	1.1390	1.2173	0.5691
5.2177	0.5627	0.5463	0.7500	1.1568	1.2111	0.5766
5.2483	0.5618	0.5453	0.7600	1.1748	1.2047	0.5829
5.2813	0.5608	0.5443	0.7700	1.1930	1.1973	0.5889
5.3156	0.5598	0.5433	0.7800	1.2113	1.1893	0.5939
5.3546	0.5588	0.5423	0.7900	1.2297	1.1809	0.5989
5.3953	0.5578	0.5413	0.8000	1.2482	1.1722	0.6039
5.4391	0.5568	0.5403	0.8100	1.2668	1.1633	0.6089
5.4858	0.5558	0.5393	0.8200	1.2855	1.1543	0.6139
5.5361	0.5548	0.5383	0.8300	1.3043	1.1452	0.6189
5.5894	0.5538	0.5373	0.8400	1.3232	1.1360	0.6239
5.6489	0.5528	0.5363	0.8500	1.3422	1.1268	0.6289
5.7155	0.5518	0.5353	0.8600	1.3613	1.1175	0.6339
5.7897	0.5508	0.5343	0.8700	1.3805	1.1082	0.6389
5.8726	0.5498	0.5333	0.8800	1.4000	1.0988	0.6439
5.9653	0.5488	0.5323	0.8900	1.4196	1.0894	0.6489
6.0686	0.5478	0.5313	0.9000	1.4393	1.0800	0.6539
6.1835	0.5468	0.5303	0.9100	1.4592	1.0706	0.6589
6.2312	0.5469	0.5304	0.9200	1.4693	1.0612	0.6639
6.2542	0.5470	0.5305	0.9300	1.4795	1.0518	0.6689
6.2681	0.5471	0.5306	0.9400	1.4898	1.0424	0.6739
6.2730	0.5472	0.5307	0.9500	1.4999	1.0330	0.6789
6.2789	0.5473	0.5308	0.9600	1.5100	1.0236	0.6839
6.2848	0.5474	0.5309	0.9700	1.5200	1.0142	0.6889
6.2907	0.5475	0.5310	0.9800	1.5300	1.0048	0.6939
6.2966	0.5476	0.5311	0.9900	1.5400	0.9954	0.6989
6.3025	0.5477	0.5312	1.0000	1.5500	0.9860	0.7039
6.3084	0.5478	0.5313	1.0100	1.5600	0.9766	0.7089
6.3143	0.5479	0.5314	1.0200	1.5700	0.9672	0.7139
6.3202	0.5480	0.5315	1.0300	1.5800	0.9578	0.7189
6.3261	0.5481	0.5316	1.0400	1.5900	0.9484	0.7239
6.3320	0.5482	0.5317	1.0500	1.6000	0.9390	0.7289
6.3379	0.5483	0.5318	1.0600	1.6100	0.9296	0.7339
6.3438	0.5484	0.5319	1.0700	1.6200	0.9202	0.7389
6.3497	0.5485	0.5320	1.0800	1.6300	0.9108	0.7439
6.3556	0.5486	0.5321	1.0900	1.6400	0.9014	0.7489
6.3615	0.5487	0.5322	1.1000	1.6500	0.8920	0.7539
6.3674	0.5488	0.5323	1.1100	1.6600	0.8826	0.7589
6.3733	0.5489	0.5324	1.1200	1.6700	0.8732	0.7639
6.3792	0.5490	0.5325	1.1300	1.6800	0.8638	0.7689
6.3851	0.5491	0.5326	1.1400	1.6900	0.8544	0.7739
6.3910	0.5492	0.5327	1.1500	1.7000	0.8450	0.7789
6.3969	0.5493	0.5328	1.1600	1.7100	0.8356	0.7839
6.4028	0.5494	0.5329	1.1700	1.7200	0.8262	0.7889
6.4087	0.5495	0.5330	1.1800	1.7300	0.8168	0.7939
6.4146	0.5496	0.5331	1.1900	1.7400	0.8074	0.7989
6.4205	0.5497	0.5332	1.2000	1.7500	0.7980	0.8039
6.4264	0.5498	0.5333	1.2100	1.7600	0.7886	0.8089
6.4323	0.5499	0.5334	1.2200	1.7700	0.7792	0.8139
6.4382	0.5500	0.5335	1.2300	1.7800	0.7698	0.8189
6.4441	0.5501	0.5336	1.2400	1.7900	0.7604	0.8239
6.4500	0.5502	0.5337	1.2500	1.8000	0.7510	0.8289
6.4559	0.5503	0.5338	1.2600	1.8100	0.7416	0.8339
6.4618	0.5504	0.5339	1.2700	1.8200	0.7322	0.8389
6.4677	0.5505	0.5340	1.2800	1.8300	0.7228	0.8439
6.4736	0.5506	0.5341	1.2900	1.8400	0.7134	0.8489
6.4795	0.5507	0.5342	1.3000	1.8500	0.7040	0.8539
6.4854	0.5508	0.5343	1.3100	1.8600	0.6946	0.8589
6.4913	0.5509	0.5344	1.3200	1.8700	0.6852	0.8639
6.4972	0.5510	0.5345	1.3300	1.8800	0.6758	0.8689
6.5031	0.5511	0.5346	1.3400	1.8900	0.6664	0.8739
6.5090	0.5512	0.5347	1.3500	1.9000	0.6570	0.8789
6.5149	0.5513	0.5348	1.3600	1.9100	0.6476	0.8839
6.5208	0.5514	0.5349	1.3700	1.9200	0.6382	0.8889
6.5267	0.5515	0.5350	1.3800	1.9300	0.6288	0.8939
6.5326	0.5516	0.5351	1.3900	1.9400	0.6194	0.8989
6.5385	0.5517	0.5352	1.4000	1.9500	0.6100	0.9039
6.5444	0.5518	0.5353	1.4100	1.9600	0.6006	0.9089
6.5503	0.5519	0.5354	1.4200	1.9700	0.5912	0.9139
6.5562	0.5520	0.5355	1.4300	1.9800	0.5818	0.9189
6.5621	0.5521	0.5356	1.4400	1.9900	0.5724	0.9239
6.5680	0.5522	0.5357	1.4500	2.0000	0.5630	0.9289
6.5739	0.5523	0.5358	1.4600	2.0100	0.5536	0.9339
6.5798	0.5524	0.5359	1.4700	2.0200	0.5442	0.9389
6.5857	0.5525	0.5360	1.4800	2.0300	0.5348	0.9439
6.5916	0.5526	0.5361	1.4900	2.0400	0.5254	0.9489
6.5975	0.5527	0.5362	1.5000	2.0500	0.5160	0.9539
6.6034	0.5528	0.5363	1.5100	2.0600	0.5066	0.9589
6.6093	0.5529	0.5364	1.5200	2.0700	0.4972	0.9639
6.6152	0.5530	0.5365	1.5300	2.0800	0.4878	0.9689
6.6211	0.5531	0.5366	1.5400	2.0900	0.4784	0.9739
6.6270	0.5532	0.5367	1.5500	2.1000	0.4690	0.9789
6.6329	0.5533	0.5368	1.5600	2.1100	0.4596	0.9839
6.6388	0.5534	0.5369	1.5700	2.1200	0.4502	0.9889
6.6447	0.5535	0.5370	1.5800	2.1300	0.4408	0.9939
6.6506	0.5536	0.5371	1.5900	2.1400	0.4314	0.9989
6.6565	0.5537	0.5372	1.6000	2.1500	0.4220	1.0039
6.6624	0.5538	0.5373	1.6100	2.1600	0.4126	1.0089
6.6683	0.5539	0.5374	1.6200	2.1700	0.4032	1.0139
6.6742	0.5540	0.5375	1.6300	2.1800	0.3938	1.0189
6.6801	0.5541	0.5376	1.6400	2.1900	0.3844	1.0239
6.6860	0.5542	0.5377	1.6500	2.2000	0.3750	1.0289
6.6919	0.5543	0.5378	1.6600	2.2100	0.3656	1.0339
6.6978	0.5544	0.5379	1.6700	2.2200	0.3562	1.0389
6.7037	0.5545	0.5380	1.6800	2.2300	0.3468	1.0439
6.7096	0.5546	0.5381	1.6900	2.2400	0.3374	1.0489
6.7155	0.5547	0.5382	1.7000	2.2500	0.3280	1.0539
6.7214	0.5548	0.5383	1.7100	2.2600	0.3186	1.0589
6.7273	0.5549	0.5384	1.7200	2.2700	0.3092	1.0639
6.7332	0.5550	0.5385	1.7300	2.2800	0.3000	1.0689
6.7391	0.5551	0.5386	1.7400	2.2900	0.2906	1.0739
6.7450	0.5552	0.5387	1.7500	2.3000	0.2812	1.0789
6.7509	0.5553	0.5388	1.7600	2.3100	0.2718	1.0839
6.7568	0.5554	0.5389	1.7700	2.3200	0.2624	1.0889
6.7627	0.5555	0.5390	1.7800	2.3300	0.2530	1.0939
6.7686	0.5556	0.5391	1.7900	2.3400	0.2436	1.0989
6.7745	0.5557	0.5392	1.8000	2.3500	0.2342	1.1039
6.7804	0.5558	0.5393	1.8100	2.3600	0.2250	1.1089
6.7863	0.5559	0.5394	1.8200	2.3700	0.2156	1.1139
6.7922	0.5560	0.5395	1.8300	2.3800	0.2062	1.1189
6.7981	0.5561	0.5396	1.8400	2.3900	0.1968	1.1239
6.8040	0.5562	0.5397	1.8500	2.4000	0.1874	1.1289
6.8099	0.5563	0.5398	1.8600	2.4100	0.1780	1.1339
6.8158	0.5564	0.5399	1.8700	2.4200	0.1686	1.1389
6.8217	0.5565	0.5400	1.8800	2.4300	0.1592	1.1439
6.8276	0.5566	0.5401	1.8900	2.4400	0.1500	1.1489
6.8335	0.5567	0.5402	1.9000	2.4500	0.1406	1.1539
6.8394	0.5568	0.5403	1.9100	2.4600	0.1312	1.1589
6.8453	0.5569	0.5404	1.9200	2.4700	0.1218	1.1639
6.8512	0.5570	0.5405	1.9300	2.4800	0.1124	1.1689
6.8571	0.5571	0.5406	1.9400	2.4900	0.1030	1.1739
6.8630	0.5572	0.5407	1.9500	2.5000	0.0936	1.1789
6.8689	0.5573	0.5408	1.9600	2.5100	0.0842	1.1839
6.8748	0.5574	0.5409	1.9700	2.5200	0.0748	1.1889
6.8807	0.5575	0.5410	1.9800	2.5300	0.0654	1.1939
6.8866	0.5576	0.5411	1.9900	2.5400	0.0560	1.1989
6.8925	0.5577	0.5412	2.0000	2.5500	0.0466	1.2039
6.8984	0.5578	0.5413	2.0100	2.5600	0.0372	1.2089
6.9043	0.5579	0.5414	2.0200	2.5700	0.0278	1.2139
6.9102	0.5580	0.5415	2.0300	2.5800	0.0184	1.2189
6.9161	0.5581	0.5416	2.0400	2.5900	0.0090	1.2239
6.9220	0.5582	0.5417	2.0500	2.6000	0.0000	1.2289
6.9279	0.5583	0.5418	2.0600	2.6100	0.0000	1.2339
6.9338	0.5584	0.5419	2.0700	2.6200	0.0000	1.2389
6.9397	0.5585	0.5420	2.0800	2.6300	0.0000	1.2439
6.9456	0.5586	0.5421	2.0900	2.6400	0.0000	1.2489
6.9515	0.5587	0.5422	2.1000	2.6500	0.0000	1.2539
6.9574	0.5588	0.5423	2.1100	2.6600	0.0000	1.2589
6.9633	0.5589	0.5424	2.1200	2.6700	0.0000	1.2639
6.9692	0.5590	0.5425	2.1300	2.6800	0.0000	1.2689
6.9751	0.5591	0.5426	2.1400	2.6900	0.0000	1.2739
6.9810	0.5592	0.5427	2.1500	2.7000	0.0000	1.2789
6.9869	0.5593	0.5428	2.1600	2.7100	0.0000	1.2839
6.9928	0.5594	0.5429	2.1700	2.7200	0.0000	1.2889
6.9987	0.5595	0.5430	2.1800	2.7300	0.0000	1.2939
7.0046	0.5596	0.5431	2.1900	2.7400	0.0000	1.2989
7.0105	0.5597	0.5432	2.2000	2.7500	0.0000	1.3039
7.0164	0.5598	0.5433	2.2100	2.7600	0.0000	1.3089
7.0223	0.5599	0.5434	2.2200	2.7700	0.0000	1.3139
7.0282	0.5600	0.5435	2.2300	2.7800		

Table 3

JACOBIAN ELLIPTIC FUNCTIONS FOR INCREMENTS OF k^2 AND \bar{u}

k² = 0.99000

\bar{u}	$sn(\)$	$cn(\)$	$dn(\)$	$sncndn(\)$	$u/2k(k), x/L$
0.	0.	1.00000	1.00000	0.	0.
0.05	0.04998	0.99875	0.99876	0.04986	0.00676
0.10	0.09968	0.99502	0.99507	0.09869	0.01353
0.15	0.14885	0.98885	0.98897	0.14557	0.02029
0.20	0.19742	0.98032	0.98052	0.18976	0.02706
0.25	0.24409	0.96955	0.96965	0.23028	0.03382
0.30	0.29134	0.95662	0.95706	0.26673	0.04059
0.35	0.33643	0.94171	0.94231	0.29834	0.04735
0.40	0.38004	0.92497	0.92575	0.32543	0.05412
0.45	0.42203	0.90658	0.90756	0.34724	0.06088
0.50	0.46229	0.88673	0.88722	0.36399	0.06765
0.55	0.50074	0.86560	0.86705	0.37581	0.07441
0.60	0.53753	0.84237	0.84508	0.38297	0.08116
0.65	0.57139	0.82025	0.82225	0.38579	0.08794
0.70	0.60477	0.79640	0.79869	0.38468	0.09471
0.75	0.62562	0.77209	0.77461	0.38010	0.10147
0.80	0.64458	0.74722	0.75017	0.37252	0.10824
0.85	0.66168	0.72220	0.72550	0.36241	0.11500
0.90	0.67699	0.69705	0.70075	0.35024	0.12177
0.95	0.69055	0.67199	0.67606	0.33644	0.12853
1.00	0.70245	0.64705	0.65153	0.32143	0.13530
1.05	0.71251	0.62151	0.62633	0.30517	0.14207
1.10	0.72082	0.59595	0.60116	0.28790	0.14883
1.15	0.72748	0.57042	0.57601	0.26990	0.15559
1.20	0.73251	0.54500	0.55124	0.25150	0.16236
1.25	0.73600	0.51968	0.52601	0.23281	0.16913
1.30	0.73800	0.49445	0.50214	0.21394	0.17590
1.35	0.73860	0.46922	0.47581	0.19494	0.18267
1.40	0.73780	0.44400	0.45140	0.17584	0.18944
1.45	0.73560	0.41877	0.42597	0.15664	0.19621
1.50	0.73200	0.39354	0.40074	0.13734	0.20298
1.55	0.72700	0.36831	0.37551	0.11794	0.20975
1.60	0.72060	0.34308	0.35028	0.09844	0.21652
1.65	0.71290	0.31785	0.32505	0.07884	0.22329
1.70	0.70400	0.29262	0.30000	0.05914	0.23006
1.75	0.69390	0.26739	0.27500	0.03934	0.23683
1.80	0.68250	0.24216	0.25000	0.01944	0.24360
1.85	0.66980	0.21693	0.22500	0.00000	0.25037
1.90	0.65590	0.19170	0.20000	0.00000	0.25714
1.95	0.64080	0.16647	0.17500	0.00000	0.26391
2.00	0.62450	0.14124	0.15000	0.00000	0.27068
2.05	0.60700	0.11601	0.12500	0.00000	0.27745
2.10	0.58830	0.09078	0.10000	0.00000	0.28422
2.15	0.56840	0.06555	0.07500	0.00000	0.29099
2.20	0.54730	0.04032	0.05000	0.00000	0.29776
2.25	0.52500	0.01509	0.02500	0.00000	0.30453
2.30	0.50150	0.00000	0.00000	0.00000	0.31130
2.35	0.47690	0.00000	0.00000	0.00000	0.31807
2.40	0.45110	0.00000	0.00000	0.00000	0.32484
2.45	0.42500	0.00000	0.00000	0.00000	0.33161
2.50	0.39860	0.00000	0.00000	0.00000	0.33838
2.55	0.37190	0.00000	0.00000	0.00000	0.34515
2.60	0.34500	0.00000	0.00000	0.00000	0.35192
2.65	0.31780	0.00000	0.00000	0.00000	0.35869
2.70	0.29040	0.00000	0.00000	0.00000	0.36546
2.75	0.26280	0.00000	0.00000	0.00000	0.37223
2.80	0.23500	0.00000	0.00000	0.00000	0.37900
2.85	0.20700	0.00000	0.00000	0.00000	0.38577
2.90	0.17880	0.00000	0.00000	0.00000	0.39254
2.95	0.15040	0.00000	0.00000	0.00000	0.39931
3.00	0.12180	0.00000	0.00000	0.00000	0.40608
3.05	0.09300	0.00000	0.00000	0.00000	0.41285
3.10	0.06410	0.00000	0.00000	0.00000	0.41962
3.15	0.03500	0.00000	0.00000	0.00000	0.42639
3.20	0.00580	0.00000	0.00000	0.00000	0.43316
3.25	0.00000	0.00000	0.00000	0.00000	0.43993
3.30	0.00000	0.00000	0.00000	0.00000	0.44670
3.35	0.00000	0.00000	0.00000	0.00000	0.45347
3.40	0.00000	0.00000	0.00000	0.00000	0.46024
3.45	0.00000	0.00000	0.00000	0.00000	0.46701
3.50	0.00000	0.00000	0.00000	0.00000	0.47378
3.55	0.00000	0.00000	0.00000	0.00000	0.48055
3.60	0.00000	0.00000	0.00000	0.00000	0.48732
3.65	0.00000	0.00000	0.00000	0.00000	0.49409
3.70	0.00000	0.00000	0.00000	0.00000	0.50086
3.75	0.00000	0.00000	0.00000	0.00000	0.50763
3.80	0.00000	0.00000	0.00000	0.00000	0.51440
3.85	0.00000	0.00000	0.00000	0.00000	0.52117
3.90	0.00000	0.00000	0.00000	0.00000	0.52794
3.95	0.00000	0.00000	0.00000	0.00000	0.53471
4.00	0.00000	0.00000	0.00000	0.00000	0.54148
4.05	0.00000	0.00000	0.00000	0.00000	0.54825
4.10	0.00000	0.00000	0.00000	0.00000	0.55502
4.15	0.00000	0.00000	0.00000	0.00000	0.56179
4.20	0.00000	0.00000	0.00000	0.00000	0.56856
4.25	0.00000	0.00000	0.00000	0.00000	0.57533
4.30	0.00000	0.00000	0.00000	0.00000	0.58210
4.35	0.00000	0.00000	0.00000	0.00000	0.58887
4.40	0.00000	0.00000	0.00000	0.00000	0.59564
4.45	0.00000	0.00000	0.00000	0.00000	0.60241
4.50	0.00000	0.00000	0.00000	0.00000	0.60918
4.55	0.00000	0.00000	0.00000	0.00000	0.61595
4.60	0.00000	0.00000	0.00000	0.00000	0.62272
4.65	0.00000	0.00000	0.00000	0.00000	0.62949
4.70	0.00000	0.00000	0.00000	0.00000	0.63626
4.75	0.00000	0.00000	0.00000	0.00000	0.64303
4.80	0.00000	0.00000	0.00000	0.00000	0.64980
4.85	0.00000	0.00000	0.00000	0.00000	0.65657
4.90	0.00000	0.00000	0.00000	0.00000	0.66334
4.95	0.00000	0.00000	0.00000	0.00000	0.67011
5.00	0.00000	0.00000	0.00000	0.00000	0.67688
5.05	0.00000	0.00000	0.00000	0.00000	0.68365
5.10	0.00000	0.00000	0.00000	0.00000	0.69042
5.15	0.00000	0.00000	0.00000	0.00000	0.69719
5.20	0.00000	0.00000	0.00000	0.00000	0.70396
5.25	0.00000	0.00000	0.00000	0.00000	0.71073
5.30	0.00000	0.00000	0.00000	0.00000	0.71750
5.35	0.00000	0.00000	0.00000	0.00000	0.72427
5.40	0.00000	0.00000	0.00000	0.00000	0.73104
5.45	0.00000	0.00000	0.00000	0.00000	0.73781
5.50	0.00000	0.00000	0.00000	0.00000	0.74458
5.55	0.00000	0.00000	0.00000	0.00000	0.75135
5.60	0.00000	0.00000	0.00000	0.00000	0.75812
5.65	0.00000	0.00000	0.00000	0.00000	0.76489
5.70	0.00000	0.00000	0.00000	0.00000	0.77166
5.75	0.00000	0.00000	0.00000	0.00000	0.77843
5.80	0.00000	0.00000	0.00000	0.00000	0.78520
5.85	0.00000	0.00000	0.00000	0.00000	0.79197
5.90	0.00000	0.00000	0.00000	0.00000	0.79874
5.95	0.00000	0.00000	0.00000	0.00000	0.80551
6.00	0.00000	0.00000	0.00000	0.00000	0.81228

k² = 0.99900

\bar{u}	$sn(\)$	$cn(\)$	$dn(\)$	$sncndn(\)$	$u/2k(k), x/L$
0.	0.	1.00000	1.00000	0.	0.
0.05	0.04998	0.99875	0.99875	0.04986	0.00516
0.10	0.09968	0.99502	0.99502	0.09869	0.01033
0.15	0.14885	0.98886	0.98887	0.14555	0.01549
0.20	0.19742	0.98032	0.98034	0.18973	0.02066
0.25	0.24439	0.96955	0.96958	0.23021	0.02582
0.30	0.29131	0.95663	0.95667	0.26660	0.03098
0.35	0.33637	0.94173	0.94179	0.29833	0.03615
0.40	0.37994	0.92501	0.92509	0.32512	0.04131
0.45	0.42193	0.90663	0.90673	0.34685	0.04648
0.50	0.46213	0.88681	0.88693	0.36349	0.05164
0.55	0.50053	0.86572	0.86586	0.37519	0.05680
0.60	0.53708	0.84353	0.84370	0.38223	0.06197
0.65	0.57169	0.82047	0.82067	0.38494	0.06713
0.70	0.60441	0.79667	0.79690	0.38372	0.07230
0.75	0.63520	0.77235	0.77261	0.37804	0.07746
0.80	0.66409	0.74765	0.74794	0.37136	0.08263
0.85	0.69113	0.72272	0.72306	0.36117	0.08779
0.90	0.71637	0.69772	0.69809	0.34892	0.09295
0.95	0.73987	0.67275	0.67316	0.33506	0.09812
1.00	0.76168	0.64795	0.64840	0.32001	0.10328
1.05	0.78061	0.62319	0.62375	0.28770	0.11361
1.10	0.80061	0.59919	0.59972	0.28770	0.11361
1.15	0.83378	0.55210	0.55273	0.25444	0.12394
1.20	0.86185	0.50716	0.50789	0.22200	0.13427
1.25	0.88550	0.46464	0.46548	0.19152	0.14459
1.30	0.90531	0.42476	0.42572	0.16371	0.15492
1.35	0.92184	0.38758	0.38867	0.13887	0.16525
1.40	0.93559	0.35309	0.35433	0.11705	0.17558
1.45	0.94700	0.32124	0.32263	0.09815	0.18591
1.50	0.95644	0.29194	0.29350	0.08195	0.19624
1.55	0.96423	0.26505	0.26680	0.06819	0.20656
1.60	0.97066	0.24044	0.24239	0.05657	0.21689
1.65	0.97596	0.21795	0.22012	0.04682	0.22722
1.70	0.98032	0.19742	0.19984	0.03868	0.23755
1.75	0.98390	0.17871	0.18140	0.03190	0.24788
1.80	0.98684	0.16168	0.16466	0.02627	0.25820
1.85	0.98926	0.14617	0.14948	0.02161	0.26853
1.90	0.99124	0.13206	0.13573	0.01777	0.27886
1.95	0.99267	0.11922	0.12329	0.01459	0.28919
2.00	0.99420	0.10754	0.11204	0.01198	0.29952
2.05	0.99582	0.09128	0.09665	0.00880	0.30985
2.10	0.99692	0.07840	0.08450	0.00650	0.32050
2.15	0.99801	0.06803	0.07049	0.00443	0.33116
2.20	0.99874	0.05809	0.05922	0.00296	0.34181
2.25	0.99923	0.04918	0.05033	0.00197	0.35247
2.30	0.99955	0.04284	0.04347	0.00130	0.36313
2.35	0.99976	0.03768	0.03833	0.00083	0.37378
2.40	0.99990	0.03319	0.03474	0.00050	0.38444
2.45	0.99997	0.02969	0.03254	0.00025	0.39510
2.50	1.00000	0.02619	0.03165	0.00004	0.40575
2.55	1.00000	0.	0.03162	0.	0.41641
2.60	1.00000	0.	0.03162	0.	0.42705
2.65	1.00000	0.	0.03162	0.	0.43769
2.70	1.00000	0.	0.03162	0.	0.44833
2.75	1.00000	0.	0.03162	0.	0.45897
2.80	1.00000	0.	0.03162	0.	0.46961
2.85	1.00000	0.	0.03162	0.	0.48025
2.90	1.00000	0.	0.03162	0.	0.49089
2.95	1.00000	0.	0.03162	0.	0.50153
3.00	1.00000	0.	0.03162	0.	0.51217

$k^2 = 0.99990$ $k^2 = 0.99999$

\bar{u}	$sn(\)$	$cn(\)$	$dn(\)$	$sn\,cdn(\)$	$\bar{u}/2k(k), x/L$	\bar{u}	$sn(\)$	$cn(\)$	$dn(\)$	$sn\,cdn(\)$	$\bar{u}/2k(k), x/L$
0.	0.	1.00000	1.00000	0.	0.	0.	0.	1.00000	1.00000	0.	0.
0.05	0.04998	0.99875	0.99875	0.04986	0.00417	0.05	0.04998	0.99875	0.99875	0.04986	0.00350
0.10	0.09968	0.99502	0.99502	0.09869	0.00835	0.10	0.09968	0.99502	0.99502	0.09869	0.00700
0.15	0.14885	0.98886	0.98886	0.14555	0.01252	0.15	0.14885	0.98886	0.98886	0.14555	0.01050
0.20	0.19742	0.98032	0.98032	0.18972	0.01669	0.20	0.19742	0.98032	0.98032	0.18972	0.01400
0.25	0.24489	0.96955	0.96955	0.23021	0.02086	0.25	0.24489	0.96955	0.96955	0.23021	0.01750
0.30	0.29131	0.95663	0.95663	0.26569	0.02504	0.30	0.29131	0.95663	0.95663	0.26569	0.02100
0.35	0.33637	0.94173	0.94173	0.29831	0.02921	0.35	0.33637	0.94173	0.94173	0.29831	0.02450
0.40	0.37994	0.92501	0.92501	0.32510	0.03338	0.40	0.37994	0.92501	0.92501	0.32510	0.02800
0.45	0.42191	0.90664	0.90664	0.34681	0.03755	0.45	0.42191	0.90664	0.90664	0.34680	0.03150
0.50	0.46212	0.88682	0.88682	0.36344	0.04173	0.50	0.46212	0.88682	0.88682	0.36343	0.03500
0.55	0.50051	0.86573	0.86573	0.37513	0.04590	0.55	0.50051	0.86573	0.86573	0.37513	0.03850
0.60	0.53705	0.84355	0.84355	0.38215	0.05007	0.60	0.53705	0.84355	0.84355	0.38215	0.04200
0.65	0.57166	0.82049	0.82049	0.38485	0.05424	0.65	0.57166	0.82049	0.82049	0.38485	0.04550
0.70	0.60437	0.79670	0.79670	0.38363	0.05842	0.70	0.60437	0.79670	0.79670	0.38362	0.04900
0.75	0.63515	0.77239	0.77239	0.37893	0.06259	0.75	0.63515	0.77239	0.77239	0.37892	0.05250
0.80	0.66405	0.74769	0.74769	0.37124	0.06676	0.80	0.66404	0.74770	0.74770	0.37123	0.05600
0.85	0.69108	0.72278	0.72278	0.36104	0.07093	0.85	0.69107	0.72279	0.72279	0.36103	0.05950
0.90	0.71631	0.69778	0.69778	0.34879	0.07511	0.90	0.71630	0.69779	0.69779	0.34878	0.06300
0.95	0.73980	0.67283	0.67283	0.33493	0.07928	0.95	0.73979	0.67284	0.67284	0.33491	0.06650
1.00	0.76161	0.64804	0.64804	0.31986	0.08345	1.00	0.76160	0.64805	0.64805	0.31985	0.07000
1.10	0.80051	0.59932	0.59932	0.28756	0.09180	1.10	0.80050	0.59933	0.59933	0.28754	0.07700
1.20	0.83367	0.55226	0.55226	0.25429	0.10014	1.20	0.83366	0.55228	0.55229	0.25428	0.08400
1.30	0.86173	0.50736	0.50736	0.22185	0.10849	1.30	0.86172	0.50738	0.50739	0.22184	0.09100
1.40	0.88537	0.46497	0.46497	0.19138	0.11683	1.40	0.88535	0.46492	0.46493	0.19137	0.09800
1.50	0.90516	0.42507	0.42507	0.16359	0.12518	1.50	0.90515	0.42511	0.42511	0.16357	0.10500
1.60	0.92168	0.38794	0.38794	0.13805	0.13352	1.60	0.92167	0.38798	0.38799	0.13874	0.11200
1.70	0.93543	0.35352	0.35352	0.11695	0.14187	1.70	0.93541	0.35356	0.35357	0.11693	0.11900
1.80	0.94682	0.32175	0.32175	0.09806	0.15021	1.80	0.94681	0.32180	0.32181	0.09805	0.12600
1.90	0.95626	0.29252	0.29252	0.08187	0.15856	1.90	0.95624	0.29258	0.29260	0.08186	0.13300
2.00	0.96322	0.26872	0.26872	0.06960	0.16690	2.00	0.96403	0.26579	0.26581	0.06811	0.14000
2.10	0.97048	0.24120	0.24120	0.05651	0.17525	2.10	0.97046	0.24128	0.24130	0.05650	0.14700
2.20	0.97577	0.21882	0.21882	0.04677	0.18359	2.20	0.97586	0.21841	0.21843	0.04656	0.15400
2.30	0.98012	0.19841	0.19841	0.03863	0.19194	2.30	0.98010	0.19851	0.19853	0.03863	0.16100
2.40	0.98370	0.17983	0.17983	0.03186	0.20028	2.40	0.98368	0.17994	0.17997	0.03185	0.16800
2.50	0.98664	0.16293	0.16293	0.02624	0.20863	2.50	0.98662	0.16306	0.16309	0.02624	0.17500
2.60	0.98905	0.14757	0.14757	0.02159	0.21697	2.60	0.98903	0.14771	0.14774	0.02158	0.18200
2.70	0.99103	0.13363	0.13363	0.01775	0.22532	2.70	0.99101	0.13379	0.13383	0.01774	0.18900
2.80	0.99266	0.12097	0.12097	0.01458	0.23366	2.80	0.99263	0.12115	0.12119	0.01457	0.19600
2.90	0.99399	0.10949	0.10949	0.01196	0.24201	2.90	0.99397	0.10969	0.10974	0.01196	0.20300
3.00	0.99563	0.09343	0.09343	0.00936	0.25035	3.00	0.99561	0.09364	0.09369	0.00933	0.21000
3.20	0.99671	0.08109	0.08109	0.00670	0.26704	3.20	0.99668	0.08136	0.08142	0.00659	0.22400
3.40	0.99780	0.06631	0.06631	0.00444	0.28373	3.40	0.99778	0.06663	0.06670	0.00443	0.23800
3.60	0.99853	0.05416	0.05416	0.00298	0.30042	3.60	0.99851	0.05456	0.05465	0.00298	0.25200
3.80	0.99902	0.04417	0.04417	0.00200	0.31711	3.80	0.99900	0.04466	0.04477	0.00200	0.26600
4.00	0.99935	0.03594	0.03594	0.00134	0.33380	4.00	0.99933	0.03655	0.03665	0.00134	0.28000
4.20	0.99958	0.02915	0.02915	0.00090	0.35049	4.20	0.99955	0.02990	0.02997	0.00090	0.29400
4.40	0.99972	0.02353	0.02353	0.00060	0.36718	4.40	0.99970	0.02445	0.02465	0.00060	0.30800
4.60	0.99982	0.01886	0.01886	0.00040	0.38387	4.60	0.99980	0.01998	0.02023	0.00040	0.32200
4.80	0.99989	0.01494	0.01494	0.00027	0.40056	4.80	0.99987	0.01631	0.01661	0.00027	0.33600
5.00	0.99993	0.01163	0.01163	0.00018	0.41725	5.00	0.99991	0.01329	0.01366	0.00018	0.35000
5.50	0.99999	0.00511	0.00511	0.00006	0.45898	5.50	0.99997	0.00786	0.00847	0.00007	0.38500
6.00	1.00000	0.	0.01000	0.	0.50070	6.00	0.99999	0.00446	0.00547	0.00002	0.42001
6.50	1.00000	0.	0.01000	0.	0.54243	6.50	1.00000	0.00218	0.00384	0.00001	0.45501
7.00	1.00000	0.	0.01000	0.	0.58415	7.00	1.00000	0.00045	0.00320	0.00000	0.49001
7.50	1.00000	0.	0.01000	0.	0.62588	7.50	1.00000	0.	0.00316	0.	0.52501
8.00	1.00000	0.	0.01000	0.	0.66760	8.00	1.00000	0.	0.00316	0.	0.56001

Table 4

JACOBIAN ELLIPTIC FUNCTIONS AND $\bar{u}/2K(k)$ FOR
INCREMENTS OF k^2 AND \bar{u}

\bar{u}	sn()	cn()	dn()	sn'(cn'(dn'))	$k^2=10^{-6}$	$k^2=10^{-7}$	$k^2=10^{-8}$	$k^2=10^{-9}$	$k^2=10^{-10}$	$k^2=10^{-11}$	$k^2=10^{-12}$
0.05	0.04998	1.00000	1.00000	0.04986	0.00301	0.00265	0.00236	0.00213	0.00194	0.00178	0.00164
0.10	0.09968	0.99502	0.99502	0.09869	0.00603	0.00529	0.00472	0.00426	0.00388	0.00356	0.00329
0.15	0.14885	0.98886	0.98886	0.14555	0.00904	0.00794	0.00708	0.00638	0.00581	0.00534	0.00493
0.20	0.19742	0.98032	0.98032	0.18972	0.01206	0.01059	0.00944	0.00851	0.00775	0.00712	0.00658
0.25	0.24489	0.96955	0.96955	0.23021	0.01507	0.01323	0.01180	0.01064	0.00969	0.00890	0.00822
0.30	0.29131	0.95663	0.95663	0.26659	0.01809	0.01568	0.01416	0.01277	0.01163	0.01068	0.00987
0.35	0.33637	0.94173	0.94173	0.29831	0.02110	0.01853	0.01651	0.01490	0.01357	0.01246	0.01151
0.40	0.37994	0.92501	0.92501	0.32510	0.02411	0.02117	0.01887	0.01702	0.01550	0.01423	0.01316
0.45	0.42191	0.90664	0.90664	0.34680	0.02713	0.02382	0.02123	0.01915	0.01744	0.01601	0.01480
0.50	0.46212	0.88682	0.88682	0.36343	0.03014	0.02647	0.02359	0.02128	0.01938	0.01779	0.01645
0.55	0.50051	0.86573	0.86573	0.37513	0.03316	0.02911	0.02595	0.02341	0.02132	0.01957	0.01809
0.60	0.53705	0.84355	0.84355	0.38215	0.03617	0.03176	0.02831	0.02554	0.02325	0.02135	0.01973
0.65	0.57166	0.82049	0.82049	0.38485	0.03918	0.03441	0.03067	0.02766	0.02520	0.02313	0.02138
0.70	0.60437	0.79670	0.79670	0.38362	0.04220	0.03706	0.03303	0.02979	0.02713	0.02491	0.02302
0.75	0.63515	0.77239	0.77239	0.37892	0.04521	0.03970	0.03539	0.03192	0.02907	0.02669	0.02457
0.80	0.66404	0.74770	0.74770	0.37123	0.04823	0.04235	0.03775	0.03405	0.03101	0.02847	0.02631
0.85	0.69107	0.72279	0.72279	0.36103	0.05124	0.04500	0.04011	0.03618	0.03295	0.02996	0.02746
0.90	0.71630	0.69779	0.69779	0.34878	0.05426	0.04764	0.04247	0.03830	0.03499	0.03203	0.02950
0.95	0.73979	0.67284	0.67284	0.33491	0.05727	0.05029	0.04483	0.04043	0.03682	0.03381	0.03125
1.00	0.76160	0.64805	0.64805	0.31985	0.06028	0.05294	0.04718	0.04256	0.03876	0.03559	0.03289
1.10	0.80050	0.59933	0.59933	0.28754	0.06631	0.05823	0.05190	0.04682	0.04264	0.03914	0.03618
1.20	0.83366	0.55228	0.55228	0.25428	0.07234	0.06352	0.05662	0.05107	0.04651	0.04270	0.03947
1.30	0.86172	0.50738	0.50738	0.22184	0.07837	0.06882	0.06134	0.05533	0.05039	0.04626	0.04275
1.40	0.88535	0.46492	0.46492	0.19137	0.08440	0.07411	0.06606	0.05958	0.05427	0.04982	0.04605
1.50	0.90515	0.42511	0.42511	0.16357	0.09045	0.07940	0.07078	0.06384	0.05814	0.05338	0.04934
1.60	0.92167	0.38798	0.38798	0.13874	0.09645	0.08470	0.07550	0.06810	0.06202	0.05664	0.05263
1.70	0.93541	0.35356	0.35356	0.11693	0.10248	0.08999	0.08021	0.07235	0.06590	0.06050	0.05591
1.80	0.94681	0.32180	0.32180	0.09805	0.10851	0.09529	0.08493	0.07661	0.06977	0.06405	0.05920
1.90	0.95624	0.29258	0.29258	0.08186	0.11454	0.10058	0.08965	0.08087	0.07365	0.06761	0.06249
2.00	0.96403	0.26579	0.26579	0.06811	0.12057	0.10587	0.09437	0.08512	0.07752	0.07117	0.06573
2.10	0.97046	0.24128	0.24128	0.05650	0.12660	0.11117	0.09909	0.08938	0.08140	0.07473	0.06907
2.20	0.97586	0.21841	0.21841	0.04656	0.13263	0.11646	0.10381	0.09363	0.08528	0.07829	0.07236
2.30	0.98010	0.19851	0.19851	0.03863	0.13865	0.12175	0.10853	0.09789	0.08915	0.08185	0.07565
2.40	0.98368	0.17994	0.17994	0.03185	0.14468	0.12705	0.11324	0.10215	0.09303	0.08541	0.07894
2.50	0.98662	0.16306	0.16306	0.02624	0.15071	0.13234	0.11796	0.10640	0.09691	0.08896	0.08223
2.60	0.98903	0.14771	0.14771	0.02158	0.15674	0.13763	0.12268	0.11066	0.10078	0.09252	0.08552
2.70	0.99101	0.13379	0.13379	0.01774	0.16277	0.14293	0.12740	0.11491	0.10466	0.09608	0.08881
2.80	0.99263	0.12115	0.12115	0.01457	0.16880	0.14822	0.13212	0.11917	0.10853	0.09964	0.09209
2.90	0.99397	0.10969	0.10969	0.01196	0.17482	0.15351	0.13684	0.12343	0.11241	0.10320	0.09533
3.00	0.99561	0.09364	0.09364	0.00873	0.18085	0.15881	0.14155	0.12768	0.11629	0.10676	0.09867
3.20	0.99668	0.08136	0.08136	0.00660	0.19291	0.16940	0.15099	0.13619	0.12404	0.11387	0.10525
3.40	0.99778	0.06663	0.06663	0.00443	0.20497	0.17998	0.16043	0.14471	0.13179	0.12099	0.11183
3.60	0.99851	0.05456	0.05456	0.00298	0.21702	0.19057	0.16987	0.15372	0.13954	0.12811	0.11841
3.80	0.99900	0.04466	0.04466	0.00200	0.22908	0.20116	0.17930	0.16173	0.14730	0.13523	0.12499
4.00	0.99933	0.03655	0.03655	0.00134	0.24114	0.21174	0.18874	0.17024	0.15505	0.14234	0.13156
4.20	0.99955	0.02990	0.02990	0.00090	0.25319	0.22233	0.19818	0.17875	0.16280	0.14946	0.13814
4.40	0.99970	0.02445	0.02445	0.00060	0.26525	0.23292	0.20761	0.18727	0.17055	0.15658	0.14472
4.60	0.99980	0.01998	0.01998	0.00040	0.27731	0.24351	0.21705	0.19578	0.17831	0.16370	0.15130
4.80	0.99987	0.01631	0.01631	0.00027	0.28936	0.25409	0.22649	0.20429	0.18606	0.17081	0.15788
5.00	0.99991	0.01329	0.01329	0.00018	0.30142	0.26468	0.23592	0.21280	0.19381	0.17793	0.16445
5.50	0.99997	0.00786	0.00786	0.00007	0.33156	0.29115	0.25952	0.23408	0.21319	0.19572	0.18090
6.00	0.99999	0.00446	0.00446	0.00002	0.36171	0.31762	0.28311	0.25536	0.23257	0.21352	0.19734
6.50	1.00000	0.00218	0.00218	0.00001	0.39185	0.34409	0.30670	0.27664	0.25195	0.23131	0.21379
7.00	1.00000	0.00045	0.00045	0.00000	0.42199	0.37055	0.33029	0.29792	0.27133	0.24910	0.23024
7.50	1.00000	0.00000	0.00000	0.00000	0.45213	0.39702	0.35389	0.31921	0.29072	0.26689	0.24668
8.00	1.00000	0.00000	0.00000	0.00000	0.48227	0.42349	0.37748	0.34049	0.31010	0.28469	0.26313

\bar{u}	$sn()$	$cn()$	$dn()$	$sn(xn)dn()$	$k^2=1-10^{-13}$	$k^2=1-10^{-14}$	$k^2=1-10^{-15}$	$k^2=1-10^{-16}$	$k^2=1-10^{-17}$	$k^2=1-10^{-18}$	$k^2=1-10^{-19}$
0.	0.	1.00000	1.00000	0.	0.	0.	0.	0.	0.	0.	0.
0.05	0.04998	0.99875	0.99875	0.04986	0.00153	0.00143	0.00134	0.00126	0.00119	0.00113	0.00107
0.10	0.09968	0.99502	0.99502	0.09869	0.00306	0.00286	0.00268	0.00252	0.00239	0.00226	0.00215
0.15	0.14885	0.98886	0.98886	0.14555	0.00459	0.00428	0.00402	0.00379	0.00358	0.00339	0.00322
0.20	0.19742	0.98032	0.98032	0.18972	0.00612	0.00571	0.00536	0.00505	0.00477	0.00452	0.00430
0.25	0.24489	0.96955	0.96955	0.23021	0.00764	0.00714	0.00670	0.00631	0.00596	0.00565	0.00537
0.30	0.29131	0.95663	0.95663	0.26659	0.00917	0.00857	0.00804	0.00757	0.00716	0.00678	0.00645
0.35	0.33637	0.94173	0.94173	0.29831	0.01070	0.01000	0.00938	0.00884	0.00835	0.00792	0.00752
0.40	0.37994	0.92501	0.92501	0.32510	0.01223	0.01143	0.01072	0.01010	0.00954	0.00905	0.00860
0.45	0.42191	0.90664	0.90664	0.34680	0.01376	0.01285	0.01206	0.01136	0.01074	0.01018	0.00967
0.50	0.46212	0.88682	0.88682	0.36343	0.01529	0.01428	0.01340	0.01262	0.01193	0.01131	0.01075
0.55	0.50051	0.86573	0.86573	0.37513	0.01682	0.01571	0.01474	0.01388	0.01312	0.01244	0.01182
0.60	0.53705	0.84355	0.84355	0.38215	0.01835	0.01714	0.01608	0.01515	0.01431	0.01357	0.01290
0.65	0.57166	0.82049	0.82049	0.38485	0.01987	0.01857	0.01742	0.01641	0.01551	0.01470	0.01397
0.70	0.60437	0.79670	0.79670	0.38362	0.02140	0.01999	0.01876	0.01767	0.01670	0.01583	0.01505
0.75	0.63515	0.77239	0.77239	0.37892	0.02293	0.02142	0.02010	0.01893	0.01789	0.01696	0.01612
0.80	0.66404	0.74770	0.74770	0.37123	0.02446	0.02285	0.02144	0.02019	0.01909	0.01809	0.01720
0.85	0.69107	0.72279	0.72279	0.36103	0.02599	0.02428	0.02278	0.02146	0.02028	0.01922	0.01827
0.90	0.71630	0.69779	0.69779	0.34878	0.02752	0.02571	0.02412	0.02278	0.02147	0.02035	0.01935
0.95	0.73979	0.67284	0.67284	0.33491	0.02905	0.02714	0.02546	0.02398	0.02266	0.02148	0.02042
1.00	0.76160	0.64805	0.64805	0.31985	0.03058	0.02856	0.02680	0.02524	0.02386	0.02261	0.02150
1.10	0.80050	0.59933	0.59933	0.28754	0.03363	0.03142	0.02948	0.02777	0.02624	0.02488	0.02364
1.20	0.83366	0.55228	0.55229	0.25428	0.03669	0.03426	0.03216	0.03029	0.02863	0.02714	0.02579
1.30	0.86172	0.50738	0.50739	0.22187	0.03975	0.03713	0.03484	0.03282	0.03101	0.02940	0.02794
1.40	0.88535	0.46492	0.46493	0.19137	0.04281	0.03999	0.03752	0.03534	0.03340	0.03166	0.03009
1.50	0.90515	0.42510	0.42511	0.16257	0.04586	0.04285	0.04020	0.03787	0.03579	0.03392	0.03224
1.60	0.92167	0.38798	0.38799	0.13874	0.04892	0.04570	0.04288	0.04039	0.03817	0.03618	0.03439
1.70	0.93541	0.35356	0.35357	0.11693	0.05198	0.04856	0.04556	0.04291	0.04056	0.03844	0.03654
1.80	0.94681	0.32180	0.32181	0.09805	0.05504	0.05142	0.04824	0.04544	0.04294	0.04071	0.03869
1.90	0.95624	0.29258	0.29260	0.08186	0.05809	0.05427	0.05092	0.04796	0.04533	0.04297	0.04084
2.00	0.96403	0.26579	0.26581	0.06811	0.06115	0.05713	0.05360	0.05049	0.04771	0.04523	0.04299
2.10	0.97046	0.24128	0.24130	0.05650	0.06421	0.05998	0.05628	0.05301	0.05010	0.04749	0.04514
2.20	0.97585	0.21841	0.21843	0.04656	0.06727	0.06284	0.05896	0.05554	0.05249	0.04975	0.04729
2.30	0.98010	0.19651	0.19653	0.03863	0.07032	0.06570	0.06164	0.05806	0.05487	0.05201	0.04944
2.40	0.98368	0.17994	0.17997	0.03185	0.07338	0.06855	0.06432	0.06058	0.05726	0.05428	0.05159
2.50	0.98662	0.16306	0.16309	0.02624	0.07644	0.07141	0.06700	0.06311	0.05964	0.05654	0.05374
2.60	0.98903	0.14771	0.14774	0.02158	0.07950	0.07427	0.06968	0.06563	0.06203	0.05880	0.05589
2.70	0.99101	0.13379	0.13383	0.01774	0.08255	0.07712	0.07236	0.06816	0.06441	0.06106	0.05804
2.80	0.99263	0.12115	0.12119	0.01457	0.08561	0.07998	0.07504	0.07068	0.06680	0.06332	0.06019
2.90	0.99397	0.10969	0.10974	0.01196	0.08867	0.08284	0.07772	0.07321	0.06919	0.06558	0.06234
3.00	0.99561	0.09364	0.09369	0.00873	0.09173	0.08569	0.08040	0.07573	0.07157	0.06784	0.06449
3.20	0.99668	0.08136	0.08142	0.00660	0.09784	0.09141	0.08576	0.08078	0.07634	0.07237	0.06879
3.40	0.99778	0.06663	0.06670	0.00443	0.10396	0.09712	0.09113	0.08583	0.08111	0.07689	0.07306
3.60	0.99851	0.05456	0.05465	0.00298	0.11007	0.10283	0.09649	0.09088	0.08588	0.08141	0.07738
3.80	0.99900	0.04466	0.04477	0.00200	0.11619	0.10854	0.10185	0.09593	0.09066	0.08594	0.08168
4.00	0.99933	0.03655	0.03669	0.00134	0.12230	0.11426	0.10721	0.10097	0.09543	0.09046	0.08596
4.20	0.99955	0.02990	0.03007	0.00090	0.12842	0.11997	0.11257	0.10602	0.10020	0.09498	0.09028
4.40	0.99970	0.02445	0.02465	0.00060	0.13453	0.12568	0.11793	0.11107	0.10497	0.09950	0.09458
4.60	0.99980	0.01998	0.02023	0.00040	0.14065	0.13140	0.12329	0.11612	0.10974	0.10403	0.09888
4.80	0.99987	0.01631	0.01661	0.00027	0.14676	0.13711	0.12865	0.12117	0.11451	0.10855	0.10318
5.00	0.99991	0.01329	0.01366	0.00018	0.15288	0.14282	0.13401	0.12622	0.11928	0.11307	0.10748
5.50	0.99997	0.00786	0.00847	0.00007	0.16816	0.15710	0.14741	0.13884	0.13121	0.12438	0.11822
6.00	0.99999	0.00446	0.00547	0.00002	0.18345	0.17139	0.16081	0.15146	0.14314	0.13569	0.12897
6.50	1.00000	0.00218	0.00384	0.00001	0.19874	0.18567	0.17421	0.16408	0.15507	0.14700	0.13972
7.00	1.00000	0.00045	0.00320	0.00000	0.21403	0.19995	0.18761	0.17671	0.16700	0.15830	0.15047
7.50	1.00000	0.	0.00316	0.	0.22931	0.21423	0.20101	0.18933	0.17893	0.16961	0.16122
8.00	1.00000	0.	0.00316	0.	0.24460	0.22851	0.21441	0.20195	0.19086	0.18092	0.17196

\bar{u}	$sn(\cdot)$	$cn(\cdot)$	$dn(\cdot)$	$sn(ncn)(dn)$	$k^2=1-10^{-20}$	$k^2=1-10^{-21}$	$k^2=1-10^{-22}$	$k^2=1-10^{-23}$	$k^2=1-10^{-24}$	$k^2=1-10^{-25}$	$k^2=1-10^{-26}$
0.0	0.0	1.00000	1.00000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.05	0.04998	0.99875	0.99875	0.04986	0.00102	0.00098	0.00094	0.00090	0.00086	0.00083	0.00080
0.10	0.09968	0.99502	0.99502	0.09869	0.00205	0.00196	0.00187	0.00179	0.00172	0.00168	0.00160
0.15	0.14885	0.98886	0.98886	0.14555	0.00307	0.00293	0.00281	0.00269	0.00258	0.00249	0.00239
0.20	0.19742	0.98032	0.98032	0.18972	0.00410	0.00391	0.00374	0.00359	0.00345	0.00331	0.00319
0.25	0.24489	0.96955	0.96955	0.23021	0.00512	0.00489	0.00468	0.00449	0.00431	0.00414	0.00399
0.30	0.29131	0.95663	0.95663	0.26659	0.00614	0.00587	0.00561	0.00538	0.00517	0.00497	0.00479
0.35	0.33637	0.94173	0.94173	0.29831	0.00717	0.00685	0.00655	0.00628	0.00603	0.00580	0.00559
0.40	0.37994	0.92501	0.92501	0.32510	0.00819	0.00782	0.00749	0.00718	0.00689	0.00663	0.00639
0.45	0.42191	0.90664	0.90664	0.34680	0.00922	0.00880	0.00842	0.00807	0.00775	0.00746	0.00718
0.50	0.46212	0.88682	0.88682	0.36343	0.01024	0.00978	0.00936	0.00897	0.00862	0.00829	0.00798
0.55	0.50051	0.86573	0.86573	0.37513	0.01126	0.01076	0.01029	0.00987	0.00948	0.00912	0.00878
0.60	0.53705	0.84355	0.84355	0.38215	0.01229	0.01174	0.01123	0.01077	0.01034	0.00994	0.00958
0.65	0.57166	0.82049	0.82049	0.38485	0.01331	0.01271	0.01217	0.01166	0.01120	0.01077	0.01038
0.70	0.60437	0.79670	0.79670	0.38362	0.01434	0.01369	0.01310	0.01256	0.01206	0.01160	0.01117
0.75	0.63515	0.77239	0.77239	0.37892	0.01536	0.01467	0.01404	0.01346	0.01292	0.01243	0.01197
0.80	0.66404	0.74770	0.74770	0.37123	0.01639	0.01565	0.01497	0.01435	0.01378	0.01326	0.01277
0.85	0.69107	0.72279	0.72279	0.36103	0.01741	0.01663	0.01591	0.01525	0.01465	0.01409	0.01357
0.90	0.71630	0.69779	0.69779	0.34678	0.01843	0.01760	0.01684	0.01615	0.01551	0.01492	0.01437
0.95	0.73979	0.67284	0.67284	0.33491	0.01946	0.01858	0.01778	0.01705	0.01637	0.01574	0.01517
1.00	0.76160	0.64805	0.64805	0.31985	0.02048	0.01956	0.01872	0.01794	0.01723	0.01657	0.01596
1.10	0.80050	0.59933	0.59933	0.28754	0.02253	0.02152	0.02059	0.01974	0.01895	0.01823	0.01756
1.20	0.83366	0.55228	0.55228	0.25428	0.02458	0.02347	0.02246	0.02153	0.02068	0.01989	0.01916
1.30	0.86172	0.50738	0.50738	0.22184	0.02663	0.02543	0.02433	0.02333	0.02240	0.02155	0.02075
1.40	0.88535	0.46492	0.46492	0.19137	0.02867	0.02738	0.02620	0.02512	0.02412	0.02320	0.02235
1.50	0.90515	0.42510	0.42510	0.16357	0.03072	0.02934	0.02807	0.02691	0.02585	0.02486	0.02395
1.60	0.92167	0.38798	0.38798	0.13874	0.03277	0.03129	0.02995	0.02871	0.02757	0.02652	0.02554
1.70	0.93541	0.35356	0.35356	0.11693	0.03482	0.03325	0.03182	0.03050	0.02929	0.02817	0.02714
1.80	0.94681	0.32180	0.32180	0.09805	0.03687	0.03521	0.03369	0.03230	0.03102	0.02983	0.02874
1.90	0.95624	0.29258	0.29258	0.08186	0.03892	0.03716	0.03556	0.03409	0.03274	0.03149	0.03033
2.00	0.96403	0.26579	0.26579	0.06811	0.04096	0.03912	0.03743	0.03589	0.03446	0.03315	0.03193
2.10	0.97046	0.24128	0.24128	0.05650	0.04301	0.04107	0.03930	0.03768	0.03619	0.03480	0.03353
2.20	0.97586	0.21841	0.21841	0.04656	0.04506	0.04303	0.04118	0.03947	0.03791	0.03646	0.03512
2.30	0.98010	0.19851	0.19851	0.03863	0.04711	0.04499	0.04305	0.04127	0.03963	0.03812	0.03672
2.40	0.98368	0.17994	0.17994	0.03185	0.04916	0.04690	0.04492	0.04306	0.04135	0.03978	0.03831
2.50	0.98662	0.16306	0.16306	0.02624	0.05120	0.04890	0.04679	0.04486	0.04308	0.04143	0.03991
2.60	0.98903	0.14771	0.14771	0.02158	0.05325	0.05085	0.04866	0.04665	0.04480	0.04309	0.04151
2.70	0.99101	0.13379	0.13379	0.01774	0.05530	0.05281	0.05053	0.04845	0.04652	0.04475	0.04310
2.80	0.99263	0.12115	0.12115	0.01457	0.05735	0.05477	0.05241	0.05024	0.04825	0.04641	0.04470
2.90	0.99397	0.10969	0.10969	0.01196	0.05940	0.05672	0.05428	0.05203	0.04997	0.04806	0.04630
3.00	0.99561	0.09364	0.09364	0.00937	0.06144	0.05868	0.05615	0.05383	0.05169	0.04972	0.04789
3.20	0.99668	0.08136	0.08136	0.00660	0.06554	0.06259	0.05989	0.05742	0.05514	0.05304	0.05109
3.40	0.99778	0.06663	0.06663	0.00443	0.06964	0.06650	0.06364	0.06101	0.05859	0.05635	0.05428
3.60	0.99851	0.05456	0.05456	0.00298	0.07373	0.07041	0.06738	0.06459	0.06203	0.05966	0.05747
3.80	0.99900	0.04466	0.04466	0.00200	0.07783	0.07432	0.07112	0.06818	0.06548	0.06298	0.06066
4.00	0.99933	0.03655	0.03655	0.00134	0.08193	0.07824	0.07487	0.07177	0.06892	0.06629	0.06366
4.20	0.99955	0.02990	0.02990	0.00090	0.08602	0.08215	0.07861	0.07536	0.07237	0.06961	0.06705
4.40	0.99970	0.02445	0.02445	0.00060	0.09012	0.08606	0.08235	0.07895	0.07582	0.07292	0.07024
4.60	0.99980	0.01998	0.01998	0.00040	0.09422	0.08997	0.08609	0.08254	0.07926	0.07624	0.07344
4.80	0.99987	0.01631	0.01631	0.00027	0.09831	0.09388	0.08984	0.08613	0.08271	0.07955	0.07663
5.00	0.99991	0.01329	0.01329	0.00018	0.10241	0.09780	0.09358	0.08971	0.08616	0.08287	0.07982
5.50	0.99997	0.00786	0.00786	0.00007	0.11265	0.10758	0.10294	0.09869	0.09477	0.09115	0.08780
6.00	0.99999	0.00446	0.00446	0.00002	0.12289	0.11736	0.11230	0.10766	0.10339	0.09944	0.09579
6.50	1.00000	0.00218	0.00218	0.00001	0.13313	0.12713	0.12166	0.11663	0.11200	0.10773	0.10377
7.00	1.00000	0.00045	0.00045	0.00000	0.14337	0.13691	0.13101	0.12560	0.12062	0.11601	0.11175
7.50	1.00000	0.0	0.00316	0.0	0.15361	0.14669	0.14037	0.13457	0.12923	0.12430	0.11973
8.00	1.00000	0.0	0.00316	0.0	0.16385	0.15647	0.14973	0.14354	0.13785	0.13259	0.12771

\bar{u}	$sn()$	$cn()$	$dn()$	$sn(xn)/dn()$	$k^2=1-10^{-27}$	$k^2=1-10^{-28}$	$k^2=1-10^{-29}$	$k^2=1-10^{-30}$	$k^2=1-10^{-31}$	$k^2=1-10^{-32}$	$k^2=1-10^{-33}$
0.	0.	1.00000	1.00000	0.	0.	0.	0.	0.	0.	0.	0.
0.05	0.04998	0.99875	0.99875	0.04986	0.00077	0.00074	0.00072	0.00070	0.00067	0.00065	0.00063
0.10	0.09968	0.99502	0.99502	0.09869	0.00154	0.00149	0.00144	0.00139	0.00135	0.00131	0.00127
0.15	0.14885	0.98886	0.98886	0.14555	0.00231	0.00223	0.00216	0.00209	0.00202	0.00196	0.00190
0.20	0.19742	0.98032	0.98032	0.18972	0.00308	0.00297	0.00288	0.00278	0.00270	0.00262	0.00254
0.25	0.24489	0.96955	0.96955	0.23021	0.00385	0.00372	0.00359	0.00348	0.00337	0.00327	0.00317
0.30	0.29131	0.95663	0.95663	0.26659	0.00462	0.00446	0.00431	0.00418	0.00405	0.00392	0.00381
0.35	0.33637	0.94173	0.94173	0.29831	0.00539	0.00520	0.00503	0.00487	0.00472	0.00458	0.00444
0.40	0.37994	0.92501	0.92501	0.32510	0.00616	0.00595	0.00575	0.00557	0.00539	0.00523	0.00508
0.45	0.42191	0.90664	0.90664	0.34680	0.00693	0.00669	0.00647	0.00626	0.00607	0.00589	0.00571
0.50	0.46212	0.88682	0.88682	0.36343	0.00770	0.00744	0.00719	0.00696	0.00674	0.00654	0.00635
0.55	0.50051	0.86573	0.86573	0.37513	0.00847	0.00818	0.00791	0.00765	0.00742	0.00719	0.00698
0.60	0.53705	0.84355	0.84355	0.38215	0.00924	0.00892	0.00863	0.00835	0.00809	0.00775	0.00762
0.65	0.57166	0.82049	0.82049	0.38485	0.01001	0.00967	0.00935	0.00905	0.00877	0.00850	0.00825
0.70	0.60437	0.79670	0.79670	0.38362	0.01078	0.01041	0.01007	0.00974	0.00944	0.00916	0.00889
0.75	0.63515	0.77239	0.77239	0.37892	0.01155	0.01115	0.01078	0.01044	0.01011	0.00981	0.00952
0.80	0.66404	0.74770	0.74770	0.37123	0.01232	0.01190	0.01150	0.01113	0.01079	0.01046	0.01015
0.85	0.69107	0.72279	0.72279	0.36103	0.01309	0.01264	0.01222	0.01183	0.01146	0.01112	0.01079
0.90	0.71630	0.69779	0.69779	0.34878	0.01386	0.01338	0.01294	0.01253	0.01214	0.01177	0.01143
0.95	0.73979	0.67284	0.67284	0.33491	0.01463	0.01413	0.01366	0.01322	0.01281	0.01243	0.01206
1.00	0.76160	0.64805	0.64805	0.31985	0.01540	0.01487	0.01438	0.01392	0.01349	0.01308	0.01270
1.10	0.80050	0.59933	0.59933	0.28754	0.01694	0.01636	0.01581	0.01531	0.01483	0.01439	0.01397
1.20	0.83366	0.55228	0.55228	0.25428	0.01848	0.01785	0.01725	0.01670	0.01618	0.01570	0.01524
1.30	0.86172	0.50738	0.50738	0.22184	0.02002	0.01933	0.01869	0.01809	0.01753	0.01700	0.01651
1.40	0.88535	0.46492	0.46492	0.19137	0.02156	0.02082	0.02013	0.01948	0.01888	0.01831	0.01778
1.50	0.90515	0.42510	0.42510	0.16357	0.02310	0.02231	0.02157	0.02088	0.02023	0.01962	0.01905
1.60	0.92167	0.38798	0.38798	0.13874	0.02464	0.02379	0.02301	0.02227	0.02158	0.02093	0.02032
1.70	0.93541	0.35356	0.35356	0.11693	0.02618	0.02528	0.02444	0.02366	0.02293	0.02224	0.02159
1.80	0.94681	0.32180	0.32180	0.09805	0.02772	0.02677	0.02588	0.02505	0.02427	0.02354	0.02285
1.90	0.95624	0.29258	0.29258	0.08186	0.02926	0.02825	0.02732	0.02644	0.02562	0.02485	0.02412
2.00	0.96403	0.26579	0.26579	0.06881	0.03080	0.02974	0.02876	0.02784	0.02697	0.02616	0.02539
2.10	0.97046	0.24128	0.24130	0.05650	0.03234	0.03123	0.03020	0.02923	0.02822	0.02747	0.02666
2.20	0.97586	0.21841	0.21843	0.04656	0.03388	0.03272	0.03163	0.03062	0.02967	0.02877	0.02793
2.30	0.98010	0.19851	0.19853	0.03863	0.03542	0.03420	0.03307	0.03201	0.03102	0.03008	0.02920
2.40	0.98368	0.17994	0.17997	0.03185	0.03696	0.03569	0.03451	0.03340	0.03237	0.03139	0.03047
2.50	0.98662	0.16306	0.16309	0.02624	0.03850	0.03718	0.03595	0.03479	0.03371	0.03270	0.03174
2.60	0.98903	0.14771	0.14774	0.02158	0.04004	0.03866	0.03738	0.03619	0.03506	0.03401	0.03301
2.70	0.99101	0.13379	0.13383	0.01774	0.04158	0.04015	0.03882	0.03758	0.03641	0.03531	0.03428
2.80	0.99263	0.12115	0.12119	0.01457	0.04312	0.04164	0.04026	0.03897	0.03776	0.03662	0.03555
2.90	0.99397	0.10969	0.10974	0.01196	0.04465	0.04313	0.04170	0.04036	0.03911	0.03793	0.03682
3.00	0.99561	0.09364	0.09369	0.00873	0.04619	0.04461	0.04314	0.04175	0.04046	0.03924	0.03809
3.20	0.99668	0.08136	0.08142	0.00660	0.04927	0.04759	0.04601	0.04454	0.04315	0.04185	0.04063
3.40	0.99778	0.06663	0.06670	0.00443	0.05235	0.05056	0.04899	0.04752	0.04625	0.04497	0.04377
3.60	0.99851	0.05456	0.05465	0.00298	0.05543	0.05354	0.05176	0.05010	0.04855	0.04709	0.04571
3.80	0.99900	0.04466	0.04477	0.00200	0.05851	0.05651	0.05464	0.05289	0.05125	0.04970	0.04825
4.00	0.99933	0.03655	0.03669	0.00134	0.06159	0.05948	0.05751	0.05567	0.05394	0.05232	0.05079
4.20	0.99955	0.02990	0.03007	0.00090	0.06467	0.06246	0.06039	0.05845	0.05664	0.05493	0.05333
4.40	0.99970	0.02445	0.02465	0.00060	0.06775	0.06543	0.06327	0.06124	0.05934	0.05752	0.05587
4.60	0.99980	0.01998	0.02023	0.00040	0.07083	0.06841	0.06614	0.06402	0.06203	0.06017	0.05841
4.80	0.99987	0.01631	0.01661	0.00027	0.07391	0.07138	0.06902	0.06681	0.06473	0.06278	0.06095
5.00	0.99991	0.01329	0.01366	0.00018	0.07699	0.07436	0.07139	0.06959	0.06743	0.06540	0.06349
5.50	0.99997	0.00786	0.00847	0.00007	0.08469	0.08179	0.07908	0.07655	0.07417	0.07194	0.06983
6.00	0.99999	0.00446	0.00547	0.00002	0.09239	0.08923	0.08627	0.08351	0.08091	0.07848	0.07618
6.50	1.00000	0.00218	0.00384	0.00001	0.10000	0.09666	0.09346	0.09047	0.08766	0.08502	0.08253
7.00	1.00000	0.00045	0.00320	0.00000	0.10779	0.10410	0.10065	0.09742	0.09440	0.09156	0.08888
7.50	1.00000	0.	0.00316	0.	0.11549	0.11153	0.10784	0.10438	0.10114	0.09810	0.09523
8.00	1.00000	0.	0.00316	0.	0.12319	0.11897	0.11503	0.11134	0.10789	0.10464	0.10158

\bar{u}	$sn()$	$cn()$	$dn()$	$sn(cn)dn()$	$k^2=1-10^{-34}$	$k^2=1-10^{-35}$	$k^2=1-10^{-36}$	$k^2=1-10^{-37}$	$k^2=1-10^{-38}$	$k^2=1-10^{-39}$	$k^2=1-10^{-40}$
0.05	0.04998	1.00000	1.00000	0.04986	0.00061	0.00060	0.00058	0.00057	0.00055	0.00054	0.00053
0.10	0.09968	0.99875	0.99875	0.09869	0.00123	0.00120	0.00117	0.00114	0.00111	0.00108	0.00105
0.15	0.14885	0.98886	0.98886	0.14555	0.00184	0.00180	0.00175	0.00171	0.00166	0.00162	0.00158
0.20	0.19742	0.98032	0.98032	0.18972	0.00246	0.00240	0.00233	0.00227	0.00222	0.00216	0.00211
0.25	0.24489	0.96955	0.96955	0.23021	0.00307	0.00300	0.00292	0.00284	0.00277	0.00270	0.00264
0.30	0.29131	0.95663	0.95663	0.26659	0.00369	0.00360	0.00350	0.00341	0.00332	0.00324	0.00316
0.35	0.33637	0.94173	0.94173	0.29831	0.00430	0.00420	0.00409	0.00398	0.00388	0.00378	0.00369
0.40	0.37994	0.92501	0.92501	0.32510	0.00492	0.00480	0.00467	0.00455	0.00443	0.00432	0.00422
0.45	0.42191	0.90664	0.90664	0.34680	0.00553	0.00540	0.00525	0.00512	0.00498	0.00486	0.00474
0.50	0.46212	0.88682	0.88682	0.36343	0.00615	0.00600	0.00584	0.00568	0.00554	0.00540	0.00527
0.55	0.50051	0.86573	0.86573	0.37513	0.00676	0.00660	0.00642	0.00625	0.00609	0.00594	0.00580
0.60	0.53705	0.84355	0.84355	0.38215	0.00737	0.00720	0.00700	0.00682	0.00665	0.00648	0.00632
0.65	0.57166	0.82049	0.82049	0.38485	0.00799	0.00780	0.00759	0.00739	0.00720	0.00702	0.00685
0.70	0.60437	0.79670	0.79670	0.38362	0.00860	0.00840	0.00817	0.00796	0.00775	0.00756	0.00738
0.75	0.63515	0.77239	0.77239	0.37892	0.00922	0.00900	0.00875	0.00853	0.00831	0.00810	0.00791
0.80	0.66404	0.74770	0.74770	0.37123	0.00983	0.00960	0.00934	0.00909	0.00886	0.00864	0.00843
0.85	0.69107	0.72279	0.72279	0.36103	0.01045	0.01020	0.00992	0.00966	0.00942	0.00918	0.00896
0.90	0.71630	0.69779	0.69779	0.34878	0.01106	0.01080	0.01051	0.01023	0.00997	0.00972	0.00949
0.95	0.73979	0.67284	0.67284	0.33491	0.01168	0.01140	0.01109	0.01060	0.01052	0.01026	0.01001
1.00	0.76160	0.64805	0.64805	0.31985	0.01229	0.01200	0.01167	0.01137	0.01108	0.01080	0.01054
1.10	0.80050	0.59933	0.59933	0.28754	0.01352	0.01320	0.01284	0.01250	0.01219	0.01188	0.01159
1.20	0.83366	0.55228	0.55228	0.25428	0.01475	0.01439	0.01401	0.01364	0.01329	0.01296	0.01265
1.30	0.86172	0.50738	0.50738	0.22184	0.01598	0.01559	0.01518	0.01478	0.01440	0.01404	0.01370
1.40	0.88535	0.46492	0.46492	0.19137	0.01721	0.01679	0.01634	0.01591	0.01551	0.01512	0.01476
1.50	0.90515	0.42510	0.42510	0.16357	0.01844	0.01799	0.01751	0.01705	0.01662	0.01620	0.01581
1.60	0.92167	0.38798	0.38798	0.13874	0.01966	0.01919	0.01868	0.01819	0.01772	0.01728	0.01686
1.70	0.93541	0.35356	0.35357	0.11693	0.02089	0.02039	0.01984	0.01933	0.01883	0.01836	0.01792
1.80	0.94681	0.32180	0.32181	0.09805	0.02212	0.02159	0.02101	0.02046	0.01994	0.01944	0.01897
1.90	0.95624	0.29258	0.29259	0.08186	0.02335	0.02279	0.02218	0.02160	0.02105	0.02052	0.02003
2.00	0.96403	0.26579	0.26581	0.06811	0.02458	0.02399	0.02335	0.02274	0.02216	0.02160	0.02108
2.10	0.97046	0.24128	0.24130	0.05650	0.02581	0.02519	0.02451	0.02387	0.02326	0.02268	0.02213
2.20	0.97586	0.21841	0.21843	0.04656	0.02704	0.02639	0.02568	0.02501	0.02437	0.02376	0.02319
2.30	0.98010	0.19851	0.19853	0.03863	0.02827	0.02759	0.02685	0.02615	0.02548	0.02485	0.02424
2.40	0.98368	0.17994	0.17997	0.03185	0.02950	0.02879	0.02802	0.02728	0.02659	0.02593	0.02530
2.50	0.98662	0.16306	0.16309	0.02624	0.03073	0.02999	0.02918	0.02842	0.02769	0.02701	0.02635
2.60	0.98903	0.14771	0.14774	0.02158	0.03196	0.03119	0.03035	0.02956	0.02880	0.02809	0.02740
2.70	0.99101	0.13379	0.13383	0.01774	0.03318	0.03239	0.03152	0.03069	0.02991	0.02917	0.02846
2.80	0.99263	0.12115	0.12119	0.01457	0.03441	0.03359	0.03269	0.03183	0.03102	0.03025	0.02951
2.90	0.99397	0.10969	0.10974	0.01196	0.03564	0.03479	0.03385	0.03297	0.03213	0.03133	0.03057
3.00	0.99561	0.09364	0.09369	0.00873	0.03687	0.03599	0.03502	0.03410	0.03323	0.03241	0.03162
3.20	0.99668	0.08136	0.08142	0.00660	0.03833	0.03739	0.03638	0.03545	0.03457	0.03373	0.03303
3.40	0.99778	0.06663	0.06670	0.00443	0.04179	0.04079	0.03969	0.03865	0.03766	0.03673	0.03584
3.60	0.99851	0.05456	0.05465	0.00298	0.04425	0.04318	0.04202	0.04092	0.03988	0.03889	0.03794
3.80	0.99900	0.04465	0.04477	0.00200	0.04670	0.04558	0.04436	0.04320	0.04210	0.04105	0.04005
4.00	0.99933	0.03655	0.03669	0.00134	0.04916	0.04798	0.04669	0.04547	0.04431	0.04321	0.04216
4.20	0.99955	0.02990	0.03007	0.00090	0.05162	0.05038	0.04903	0.04774	0.04653	0.04537	0.04427
4.40	0.99970	0.02445	0.02465	0.00060	0.05408	0.05278	0.05136	0.05002	0.04874	0.04753	0.04638
4.60	0.99980	0.01998	0.02023	0.00040	0.05654	0.05518	0.05370	0.05229	0.05096	0.04969	0.04848
4.80	0.99987	0.01631	0.01661	0.00027	0.05899	0.05758	0.05603	0.05457	0.05317	0.05185	0.05059
5.00	0.99991	0.01329	0.01366	0.00018	0.06145	0.05998	0.05837	0.05684	0.05539	0.05401	0.05270
5.50	0.99997	0.00786	0.00847	0.00007	0.06760	0.06598	0.06420	0.06252	0.06093	0.05941	0.05797
6.00	0.99999	0.00446	0.00547	0.00002	0.07374	0.07197	0.07004	0.06821	0.06647	0.06481	0.06324
6.50	1.00000	0.00218	0.00384	0.00001	0.07989	0.07797	0.07588	0.07389	0.07201	0.07021	0.06851
7.00	1.00000	0.00045	0.00320	0.00000	0.08603	0.08397	0.08171	0.07957	0.07754	0.07562	0.07378
7.50	1.00000	0.00000	0.00316	0.00000	0.09218	0.08997	0.08755	0.08526	0.08308	0.08102	0.07905
8.00	1.00000	0.00000	0.00316	0.00000	0.09832	0.09597	0.09339	0.09094	0.08862	0.08642	0.08432

Table 5

 $\bar{u}/2K(k), x/L$ vs \bar{u}

Table 5. $\bar{u}/2K(k)$, x/L vs \bar{u} a. For $k^2 = 0.1$ to $k^2 = 0.95$

\bar{u}	$k^2 = 0.1$ x/L	$k^2 = 0.2$ x/L	$k^2 = 0.3$ x/L	$k^2 = 0.4$ x/L	$k^2 = 0.5$ x/L	$k^2 = 0.6$ x/L	$k^2 = 0.7$ x/L	$k^2 = 0.8$ x/L	$k^2 = 0.9$ x/L	$k^2 = 0.95$ x/L
0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.00000
0.05	0.0155	0.0151	0.0146	0.0141	0.0135	0.0128	0.0120	0.0111	0.0097	0.00860
0.10	0.0310	0.0301	0.0292	0.0281	0.0270	0.0256	0.0241	0.0222	0.0194	0.01719
0.15	0.0465	0.0452	0.0438	0.0422	0.0405	0.0385	0.0361	0.0332	0.0291	0.02579
0.20	0.0620	0.0603	0.0583	0.0563	0.0539	0.0513	0.0482	0.0443	0.0388	0.03438
0.25	0.0775	0.0753	0.0729	0.0703	0.0674	0.0641	0.0602	0.0554	0.0485	0.04298
0.30	0.0930	0.0904	0.0875	0.0844	0.0809	0.0769	0.0723	0.0665	0.0582	0.05158
0.35	0.1085	0.1054	0.1021	0.0985	0.0944	0.0898	0.0843	0.0775	0.0679	0.06017
0.40	0.1240	0.1205	0.1167	0.1125	0.1079	0.1026	0.0964	0.0886	0.0776	0.06877
0.45	0.1395	0.1356	0.1313	0.1266	0.1214	0.1154	0.1084	0.0997	0.0873	0.07736
0.50	0.1550	0.1506	0.1459	0.1406	0.1348	0.1282	0.1205	0.1108	0.0970	0.08596
0.55	0.1706	0.1657	0.1605	0.1547	0.1483	0.1411	0.1325	0.1218	0.1067	0.09456
0.60	0.1861	0.1808	0.1750	0.1688	0.1618	0.1539	0.1446	0.1329	0.1164	0.10315
0.65	0.2016	0.1958	0.1896	0.1828	0.1753	0.1667	0.1566	0.1440	0.1261	0.11175
0.70	0.2171	0.2109	0.2042	0.1969	0.1888	0.1795	0.1686	0.1551	0.1358	0.12035
0.75	0.2326	0.2260	0.2188	0.2110	0.2023	0.1924	0.1807	0.1661	0.1455	0.12894
0.80	0.2481	0.2410	0.2334	0.2250	0.2157	0.2052	0.1927	0.1772	0.1552	0.13754
0.85	0.2636	0.2561	0.2480	0.2391	0.2292	0.2180	0.2048	0.1883	0.1649	0.14613
0.90	0.2791	0.2711	0.2626	0.2532	0.2427	0.2308	0.2168	0.1994	0.1745	0.15473
0.95	0.2946	0.2862	0.2771	0.2672	0.2562	0.2436	0.2289	0.2104	0.1842	0.16333
1.00	0.3101	0.3013	0.2917	0.2813	0.2697	0.2565	0.2409	0.2215	0.1939	0.17192
1.05	0.3256	0.3163	0.3063	0.2954	0.2832	0.2693	0.2530	0.2326	0.2036	---
1.10	0.3411	0.3314	0.3209	0.3094	0.2966	0.2821	0.2650	0.2437	0.2133	0.18911
1.15	0.3566	0.3465	0.3355	0.3235	0.3101	0.2949	0.2771	0.2547	0.2230	---
1.20	0.3721	0.3615	0.3501	0.3375	0.3236	0.3078	0.2891	0.2658	0.2327	0.20631
1.25	0.3876	0.3766	0.3647	0.3516	0.3371	0.3206	0.3012	0.2769	0.2424	---
1.30	0.4031	0.3917	0.3793	0.3657	0.3506	0.3334	0.3132	0.2880	0.2521	0.22350
1.35	0.4186	0.4067	0.3938	0.3797	0.3641	0.3462	0.3252	0.2990	0.2618	---
1.40	0.4341	0.4218	0.4084	0.3938	0.3775	0.3591	0.3373	0.3101	0.2715	0.24069
1.45	0.4496	0.4368	0.4230	0.4079	0.3910	0.3719	0.3493	0.3212	0.2812	---
1.50	0.4651	0.4519	0.4376	0.4219	0.4045	0.3847	0.3614	0.3323	0.2909	0.25788
1.55	0.4806	0.4670	0.4522	0.4360	0.4180	0.3975	0.3734	0.3433	0.3006	---
1.60	0.4961	0.4820	0.4668	0.4501	0.4315	0.4103	0.3855	0.3544	0.3103	0.27507

Table 5. $\bar{u} / 2K(k)$, x/L vs \bar{u} (contd)a. For $k^2 = 0.1$ to $k^2 = 0.9$

\bar{u}	$k^2 = 0.1$ x/L	$k^2 = 0.2$ x/L	$k^2 = 0.3$ x/L	$k^2 = 0.4$ x/L	$k^2 = 0.5$ x/L	$k^2 = 0.6$ x/L	$k^2 = 0.7$ x/L	$k^2 = 0.8$ x/L	$k^2 = 0.9$ x/L	$k^2 = 0.95$ x/L
1.61244	0.5000									
1.65		0.4971	0.4814	0.4641	0.4450	0.4232	0.3975	0.3655	0.3200	--
1.65962		0.5000								
1.70			0.4959	0.4782	0.4585	0.4360	0.4096	0.3766	0.3297	0.29227
1.71389			0.5000							
1.75				0.4923	0.4719	0.4488	0.4216	0.3876	0.3394	--
1.77752				0.5000						
1.80					0.4854	0.4616	0.4337	0.3987	0.3491	0.30946
1.85					0.4989	0.4744	0.4457	0.4098	0.3588	--
1.85407					0.5000					
1.90						0.4873	0.4578	0.4209	0.3685	0.32665
1.94957						0.50000				
1.95							0.4698	0.4319	0.3782	--
2.00							0.4818	0.4430	0.3879	0.34384
2.05							0.4939	0.4541	0.3976	--
2.07536							0.5000			
2.10								0.4652	0.4073	0.36104
2.15								0.4763	0.4170	--
2.20								0.4873	0.4267	0.37823
2.25								0.4984	0.4364	--
2.25721								0.5000		
2.30									0.4461	0.39542
2.35									0.4558	--
2.40									0.4655	0.41261
2.45									0.4752	--
2.50									0.4849	0.42980
2.55									0.4946	--
2.57809									0.5000	
2.60										0.44700
2.70										0.46419
2.80										0.48138
2.90										0.49857
2.9083										0.50000

Table 5. $\bar{u}/2K(k)$, x/L vs \bar{u} (contd)b. For $k = 1 - 10^{-2}$ (0.99) to $1 - 10^{-40}$

\bar{u}	$k^2 = 1 - 10^{-2}$	$k^2 = 1 - 10^{-3}$	$k^2 = 1 - 10^{-4}$	$k^2 = 1 - 10^{-5}$	$k^2 = 1 - 10^{-6}$	$k^2 = 1 - 10^{-7}$	$k^2 = 1 - 10^{-8}$	$k^2 = 1 - 10^{-9}$	$k^2 = 1 - 10^{-10}$
	x/L	x/L	x/L	x/L	x/L	x/L	x/L	x/L	x/L
0.00	0.00000	0.000000	0.000000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
0.05	0.00676	0.005164	0.004173	0.00350	0.00301	0.00265	0.00236	0.00213	0.00194
0.10	0.01353	0.010328	0.008345	0.007001	0.00603	0.00529	0.00472	0.00426	0.00388
0.15	0.02029	0.015492	0.012517	0.010500	0.00904	0.00794	0.00708	0.00638	0.00581
0.20	0.02706	0.020656	0.016690	0.014000	0.01206	0.01059	0.00944	0.00851	0.00775
0.25	0.03382	0.02582	0.02086	0.017500	0.01507	0.01323	0.01180	0.01064	0.00969
0.30	0.04059	0.03098	0.02504	0.021000	0.01809	0.01588	0.01416	0.01277	0.01163
0.35	0.04735	0.036149	0.02921	0.024500	0.02110	0.01853	0.01651	0.01490	0.01357
0.40	0.05412	0.041313	0.03338	0.028000	0.02411	0.02117	0.01887	0.01702	0.01550
0.45	0.06088	0.046477	0.03755	0.031500	0.02713	0.02382	0.02123	0.01915	0.01744
0.50	0.06765	0.051641	0.04173	0.035000	0.03014	0.02647	0.02359	0.02128	0.01938
0.55	0.07441	0.056805	0.04590	0.038500	0.03316	0.02911	0.02595	0.02341	0.02132
0.60	0.08118	0.061969	0.05007	0.042000	0.03617	0.03176	0.02831	0.02554	0.02326
0.65	0.08794	0.067133	0.05424	0.045501	0.03918	0.03441	0.03067	0.02766	0.02520
0.70	0.09471	0.072297	0.05842	0.049001	0.04220	0.03706	0.03303	0.02979	0.02713
0.75	0.10147	0.077461	0.06259	0.052501	0.04521	0.03970	0.03539	0.03192	0.02907
0.80	0.10824	0.082625	0.06676	0.056001	0.04823	0.04235	0.03775	0.03405	0.03101
0.85	0.11500	0.087789	0.07093	0.059501	0.05124	0.04500	0.04011	0.03618	0.03295
0.90	0.12177	0.092954	0.07511	0.063001	0.05426	0.04764	0.04247	0.03830	0.03489
0.95	0.12853	0.098118	0.07928	0.066501	0.05727	0.05029	0.04483	0.04043	0.03682
1.00	0.13530	0.10328	0.08345	0.070001	0.06028	0.05294	0.04718	0.04256	0.03876
1.10	0.14883	0.11361	0.09180	0.077001	0.06631	0.05823	0.05190	0.04682	0.04264
1.20	0.16236	0.12394	0.10014	0.084001	0.07234	0.06352	0.05662	0.05107	0.04651
1.30	0.17589	0.13427	0.10849	0.091001	0.07837	0.06882	0.06134	0.05533	0.05039
1.40	0.18941	0.14459	0.11683	0.098001	0.08440	0.07411	0.06606	0.05958	0.05427
1.50	0.20294	0.15492	0.12518	0.10500	0.09043	0.07940	0.07078	0.06384	0.05814
1.60	0.21647	0.16525	0.13352	0.11200	0.09645	0.08470	0.07550	0.06810	0.06202
1.70	0.23000	0.17558	0.14187	0.11900	0.10248	0.08999	0.08021	0.07235	0.06590
1.80	0.24353	0.18591	0.15021	0.12600	0.10851	0.09528	0.08493	0.07661	0.06977
1.90	0.25706	0.19624	0.15856	0.13300	0.11454	0.10058	0.08965	0.08087	0.07365
2.00	0.27059	0.20656	0.16690	0.14000	0.12057	0.10587	0.09437	0.08512	0.07752
2.10	0.28412	0.21689	0.17525	0.14700	0.12660	0.11117	0.09909	0.08938	0.08140
2.20	0.29765	0.22722	0.18359	0.15400	0.13263	0.11646	0.103801	0.09363	0.08528

Table 5. $\bar{u}/2K(k)$, x/L vs u (contd)

b. For $k = 1 - 10^{-2}(0.99)$ to $1 - 10^{-40}$

\bar{u}	$k^2=1-10^{-2}$	$k^2=1-10^{-3}$	$k^2=1-10^{-4}$	$k^2=1-10^{-5}$	$k^2=1-10^{-6}$	$k^2=1-10^{-7}$	$k^2=1-10^{-8}$	$k^2=1-10^{-9}$	$k^2=1-10^{-10}$
	x/L	x/L	x/L	x/L	x/L	x/L	x/L	x/L	x/L
2.30	0.31118	0.23755	0.19194	0.16100	0.13865	0.12175	0.10852	0.09789	0.08915
2.40	0.32471	0.24788	0.20028	0.16800	0.14468	0.12705	0.11324	0.10215	0.09303
2.50	0.33824	0.25820	0.20863	0.17500	0.15071	0.13234	0.11796	0.10640	0.09691
2.60	0.35177	0.26853	0.21697	0.18200	0.15674	0.13763	0.12268	0.11066	0.10078
2.70	0.36530	0.27886	0.22532	0.18900	0.16277	0.14293	0.12740	0.11491	0.10466
2.80	0.37883	0.28919	0.23366	0.19600	0.16880	0.14822	0.13212	0.11917	0.10853
2.90	0.39236	0.29952	0.24201	0.20300	0.17482	0.15351	0.13684	0.12343	0.11241
3.00	0.40589	0.30985	0.25035	0.21000	0.18085	0.15881	0.14155	0.12768	0.11629
3.20	0.43295	0.33050	0.26704	0.22400	0.19291	0.16940	0.15099	0.13619	0.12404
3.40	0.46001	0.35116	0.28373	0.23800	0.20497	0.17998	0.16403	0.14471	0.13179
3.60	0.48707	0.37181	0.30042	0.25200	0.21702	0.19057	0.16986	0.15322	0.13954
3.80	--	0.39247	0.31711	0.26600	0.22908	0.20116	0.17930	0.16173	0.14730
4.00	--	0.41313	0.33380	0.28000	0.24114	0.21174	0.18874	0.17024	0.15505
4.20	--	0.43378	0.35049	0.29400	0.25319	0.22233	0.19818	0.17875	0.16280
4.40	--	0.45444	0.36718	0.30800	0.26525	0.23292	0.20761	0.18727	0.17055
4.60	--	0.47509	0.38387	0.32200	0.27731	0.24351	0.21705	0.19578	0.17831
4.80	--	0.49575	0.40056	0.33600	0.28936	0.25409	0.22649	0.20429	0.18606
5.00	--	0.51641	0.41725	0.35000	0.30142	0.26468	0.23592	0.21280	0.19381
5.50	--	--	0.45900	0.38500	0.33156	0.29115	0.25952	0.23408	0.21319
6.00	--	--	--	0.42001	0.36171	0.31762	0.28311	0.25536	0.23257
6.50	--	--	--	0.45501	0.39185	0.34408	0.30670	0.27664	0.25195
7.00	--	--	--	--	0.42199	0.37055	0.33029	0.29792	0.27133
7.50	--	--	--	--	0.45213	0.39702	0.35389	0.31920	0.29072
8.00	--	--	--	--	0.48227	0.42349	0.37748	0.34048	0.31010

b. For $k = 1 - 10^{-2}$ (0.99) to $1 - 10^{-40}$

\bar{u}	$k^2 = 1 - 10^{-11}$	$k^2 = 1 - 10^{-12}$	$k^2 = 1 - 10^{-13}$	$k^2 = 1 - 10^{-14}$	$k^2 = 1 - 10^{-15}$	$k^2 = 1 - 10^{-16}$	$k^2 = 1 - 10^{-17}$	$k^2 = 1 - 10^{-18}$	$k^2 = 1 - 10^{-19}$
	x/L	x/L	x/L	x/L	x/L	x/L	x/L	x/L	x/L
0.00	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
0.05	0.00178	0.00164	0.00153	0.00143	0.00134	0.00126	0.00119	0.00113	0.00107
0.10	0.00356	0.00329	0.00306	0.00286	0.00268	0.00252	0.00239	0.00226	0.00215
0.15	0.00534	0.00493	0.00459	0.00428	0.00402	0.00378	0.00358	0.00339	0.00322
0.20	0.00712	0.00658	0.00612	0.00571	0.00536	0.00505	0.00477	0.00452	0.00430
0.25	0.00890	0.00822	0.00764	0.00714	0.00670	0.00631	0.00596	0.00565	0.00537
0.30	0.01068	0.00987	0.00917	0.00857	0.00804	0.00757	0.00716	0.00678	0.00645
0.35	0.01246	0.01151	0.01070	0.01000	0.00938	0.00884	0.00835	0.00792	0.00752
0.40	0.01423	0.01316	0.01223	0.01143	0.01072	0.01010	0.00954	0.00905	0.00860
0.45	0.01601	0.01480	0.01376	0.01285	0.01206	0.01136	0.01074	0.01018	0.00967
0.50	0.01779	0.01645	0.01529	0.01428	0.01340	0.01262	0.01193	0.01131	0.01075
0.55	0.01957	0.01809	0.01682	0.01571	0.01474	0.01388	0.01312	0.01244	0.01182
0.60	0.02135	0.01973	0.01835	0.01714	0.01608	0.01515	0.01413	0.01357	0.01290
0.65	0.02313	0.02138	0.01987	0.01857	0.01742	0.01641	0.01551	0.01470	0.01397
0.70	0.02491	0.02302	0.02140	0.01999	0.01876	0.01767	0.01670	0.01583	0.01505
0.75	0.02669	0.02467	0.02293	0.02142	0.02010	0.01893	0.01789	0.01696	0.01612
0.80	0.02847	0.02631	0.02446	0.02285	0.02144	0.02019	0.01909	0.01809	0.01720
0.85	0.03025	0.02796	0.02599	0.02428	0.02278	0.02146	0.02028	0.01922	0.01827
0.90	0.03203	0.02960	0.02752	0.02571	0.02412	0.02272	0.02147	0.02035	0.01935
0.95	0.03381	0.03125	0.02905	0.02714	0.02546	0.02398	0.02266	0.02148	0.02042
1.00	0.03559	0.03289	0.03058	0.02856	0.02680	0.02524	0.02386	0.02261	0.02150
1.10	0.03914	0.03618	0.03363	0.03142	0.02948	0.02777	0.02624	0.02488	0.02364
1.20	0.04270	0.03947	0.03669	0.03428	0.03216	0.03029	0.02863	0.02714	0.02579
1.30	0.04626	0.04276	0.03975	0.03713	0.03484	0.03282	0.03101	0.02940	0.02794
1.40	0.04982	0.04605	0.04281	0.03999	0.03752	0.03534	0.03340	0.03166	0.03009
1.50	0.05338	0.04934	0.04586	0.04285	0.04020	0.03787	0.03579	0.03392	0.03224
1.60	0.05694	0.05263	0.04892	0.04570	0.04288	0.04039	0.03817	0.03618	0.03439
1.70	0.06050	0.05591	0.05198	0.04856	0.04556	0.04291	0.04056	0.03844	0.03654
1.80	0.06405	0.05920	0.05504	0.05142	0.04824	0.04544	0.04294	0.04071	0.03869
1.90	0.06761	0.06249	0.05809	0.05427	0.05092	0.04796	0.04533	0.04297	0.04084
2.00	0.07117	0.06578	0.06115	0.05713	0.05360	0.05049	0.04771	0.04523	0.04299
2.10	0.07473	0.06907	0.06421	0.05998	0.05628	0.05301	0.05010	0.04749	0.04514
2.20	0.07829	0.07236	0.06727	0.06284	0.05896	0.05554	0.05249	0.04975	0.04729
2.30	0.08185	0.07555	0.07032	0.06570	0.06164	0.05806	0.05487	0.05201	0.04944
2.40	0.08541	0.07894	0.07338	0.06855	0.06432	0.06058	0.05726	0.05428	0.05159
2.50	0.08896	0.08223	0.07644	0.07141	0.06700	0.06311	0.05964	0.05654	0.05374

b. For $k = 1 - 10^{-2}$ (0.99) to $1 - 10^{-40}$

\overline{u}	$k^2=1-10^{-11}$	$k^2=1-10^{-12}$	$k^2=1-10^{-13}$	$k^2=1-10^{-14}$	$k^2=1-10^{-15}$	$k^2=1-10^{-16}$	$k^2=1-10^{-17}$	$k^2=1-10^{-18}$	$k^2=1-10^{-19}$
	x/L	x/L	x/L	x/L	x/L	x/L	x/L	x/L	x/L
2.70	0.09608	0.08881	0.08255	0.07712	0.07236	0.06816	0.06441	0.06106	0.05804
2.80	0.09964	0.09209	0.08561	0.07998	0.07504	0.07068	0.06680	0.06332	0.06019
2.90	0.10320	0.09538	0.08867	0.08284	0.07772	0.07321	0.06919	0.06558	0.06234
3.00	0.10675	0.09367	0.09173	0.08569	0.08040	0.07573	0.07157	0.06784	0.06449
3.20	0.11387	0.10525	0.09784	0.09141	0.08576	0.08078	0.07634	0.07237	0.06878
3.40	0.12099	0.11183	0.10396	0.09712	0.09112	0.08583	0.08111	0.07689	0.07308
3.60	0.12811	0.11841	0.11007	0.10283	0.09649	0.09088	0.08588	0.08141	0.07738
3.80	0.13523	0.12499	0.11619	0.10854	0.10185	0.09593	0.09066	0.08594	0.08168
4.00	0.14234	0.13156	0.12230	0.11426	0.10721	0.10097	0.09543	0.09046	0.08598
4.20	0.14946	0.13814	0.12842	0.11997	0.11257	0.10602	0.10020	0.09498	0.09028
4.40	0.15658	0.14472	0.13453	0.12568	0.11793	0.11107	0.10497	0.09950	0.09458
4.60	0.16369	0.15130	0.14065	0.13140	0.12329	0.11612	0.10974	0.10403	0.09888
4.80	0.17081	0.15788	0.14676	0.13711	0.12865	0.12117	0.11451	0.10855	0.10318
5.00	0.17793	0.16445	0.15288	0.14282	0.13401	0.12622	0.11928	0.11307	0.10748
5.50	0.19572	0.18090	0.16816	0.15710	0.14741	0.13884	0.13121	0.12438	0.11822
6.00	0.21351	0.19734	0.18345	0.17139	0.16081	0.15146	0.14314	0.13569	0.12897
6.50	0.23131	0.21379	0.19874	0.18567	0.17421	0.16408	0.15507	0.14699	0.13972
7.00	0.24910	0.23024	0.21403	0.19995	0.18761	0.17671	0.16700	0.15830	0.15047
7.50	0.26689	0.24668	0.22931	0.21423	0.20101	0.18933	0.17893	0.16961	0.16121
8.00	0.28469	0.26313	0.24460	0.22851	0.21441	0.20195	0.19086	0.18092	0.17196

b. For $k = 1 - 10^{-2}$ (0.99) to $1 - 10^{-40}$

u	$k^2=1-10^{-20}$	$k^2=1-10^{-21}$	$k^2=1-10^{-22}$	$k^2=1-10^{-23}$	$k^2=1-10^{-24}$	$k^2=1-10^{-25}$	$k^2=1-10^{-26}$	$k^2=1-10^{-27}$	$k^2=1-10^{-28}$
	x/L	x/L	x/L	x/L	x/L	x/L	x/L	x/L	x/L
0.00	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
0.05	0.00102	0.00098	0.00094	0.00090	0.00086	0.00083	0.00080	0.00087	0.00074
0.10	0.00205	0.00196	0.00187	0.00179	0.00172	0.00166	0.00160	0.00154	0.00149
0.15	0.00307	0.00293	0.00281	0.00269	0.00258	0.00249	0.00241	0.00231	0.00223
0.20	0.00410	0.00391	0.00374	0.00359	0.00345	0.00331	0.00322	0.00308	0.00297
0.25	0.00512	0.00489	0.00468	0.00449	0.00431	0.00414	0.00402	0.00385	0.00372
0.30	0.00614	0.00587	0.00561	0.00538	0.00517	0.00497	0.00482	0.00462	0.00446
0.35	0.00717	0.00685	0.00655	0.00628	0.00603	0.00580	0.00563	0.00539	0.00520
0.40	0.00819	0.00782	0.00749	0.00718	0.00689	0.00663	0.00643	0.00616	0.00595
0.45	0.00922	0.00880	0.00842	0.00807	0.00775	0.00746	0.00723	0.00693	0.00669
0.50	0.01024	0.00978	0.00936	0.00897	0.00862	0.00829	0.00804	0.00770	0.00744
0.55	0.01126	0.01076	0.01029	0.00987	0.00948	0.00912	0.00884	0.00847	0.00818
0.60	0.01229	0.01174	0.01123	0.01077	0.01034	0.00994	0.00965	0.00924	0.00892
0.65	0.01331	0.01271	0.01217	0.01166	0.01120	0.01077	0.01045	0.01001	0.00967
0.70	0.01434	0.01369	0.01310	0.01256	0.01206	0.01160	0.01125	0.01078	0.01041
0.75	0.01536	0.01467	0.01404	0.01346	0.01292	0.01243	0.01206	0.01155	0.01115
0.80	0.01639	0.01565	0.01497	0.01435	0.01378	0.01326	0.01286	0.01232	0.01190
0.85	0.01741	0.01663	0.01591	0.01525	0.01465	0.01409	0.01366	0.01309	0.01264
0.90	0.01843	0.01760	0.01684	0.01615	0.01551	0.01492	0.01447	0.01386	0.01338
0.95	0.01946	0.01858	0.01778	0.01705	0.01637	0.01575	0.01527	0.01463	0.01413
1.00	0.02048	0.01956	0.01872	0.01794	0.01723	0.01657	0.01608	0.01540	0.01487
1.10	0.02253	0.02151	0.02059	0.01974	0.01895	0.01823	0.01768	0.01694	0.01636
1.20	0.02458	0.02347	0.02246	0.02153	0.02068	0.01989	0.01929	0.01848	0.01785
1.30	0.02663	0.02543	0.02433	0.02333	0.02240	0.02155	0.02090	0.02002	0.01933
1.40	0.02867	0.02738	0.02620	0.02512	0.02412	0.02320	0.02251	0.02156	0.02082
1.50	0.03072	0.02934	0.02807	0.02691	0.02585	0.02486	0.02411	0.02310	0.02231
1.60	0.03277	0.03129	0.02995	0.02871	0.02757	0.02652	0.02572	0.02464	0.02379
1.70	0.03482	0.03325	0.03182	0.03050	0.02929	0.02818	0.02733	0.02618	0.02528
1.80	0.03687	0.03521	0.03369	0.03230	0.03102	0.02983	0.02894	0.02772	0.02677
1.90	0.03892	0.03716	0.03556	0.03409	0.03274	0.03149	0.03054	0.02926	0.02825
2.00	0.04096	0.03912	0.03743	0.03589	0.03446	0.03315	0.03215	0.03080	0.02974
2.10	0.04301	0.04107	0.03930	0.03768	0.03619	0.03481	0.03376	0.03234	0.03123
2.20	0.04506	0.04303	0.04118	0.03947	0.03791	0.03646	0.03537	0.03388	0.03272
2.30	0.04711	0.04499	0.04305	0.04127	0.03963	0.03812	0.03697	0.03542	0.03420
2.40	0.04916	0.04694	0.04492	0.04306	0.04135	0.03978	0.03858	0.03696	0.03569
2.50	0.05120	0.04890	0.04679	0.04486	0.04308	0.04144	0.04019	0.03850	0.03718

Table 5. $\bar{u}/2K(k)$, x/L vs \bar{u} (contd)

b. For $k = 1 - 10^{-2}$ (0.99) to $1 - 10^{-40}$

\bar{u}	$k^2=1-10^{-20}$	$k^2=1-10^{-21}$	$k^2=1-10^{-22}$	$k^2=1-10^{-23}$	$k^2=1-10^{-24}$	$k^2=1-10^{-25}$	$k^2=1-10^{-26}$	$k^2=1-10^{-27}$	$k^2=1-10^{-28}$
	x/L	x/L	x/L	x/L	x/L	x/L	x/L	x/L	x/L
2.60	0.05325	0.05085	0.04866	0.04665	0.04480	0.04309	0.04180	0.04003	0.03866
2.70	0.05530	0.05281	0.05053	0.04845	0.04652	0.04475	0.04340	0.04157	0.04015
2.80	0.05735	0.05477	0.05240	0.05024	0.04825	0.04641	0.04501	0.04311	0.04164
2.90	0.05940	0.05672	0.05428	0.05203	0.04997	0.04806	0.04662	0.04465	0.04313
3.00	0.06144	0.05868	0.05615	0.05383	0.05169	0.04972	0.04823	0.04619	0.04461
3.20	0.06554	0.06259	0.05989	0.05742	0.05514	0.05304	0.05144	0.04927	0.04759
3.40	0.06964	0.06650	0.06363	0.06101	0.05859	0.05635	0.05466	0.05235	0.05056
3.60	0.07373	0.07041	0.06738	0.06459	0.06203	0.05967	0.05787	0.05543	0.05354
3.80	0.07783	0.07432	0.07112	0.06818	0.06548	0.06298	0.06109	0.05851	0.05651
4.00	0.08193	0.07824	0.07486	0.07177	0.06892	0.06630	0.06430	0.06159	0.05948
4.20	0.08602	0.08215	0.07861	0.07536	0.07237	0.06961	0.06752	0.06467	0.06246
4.40	0.09012	0.08606	0.08235	0.07895	0.07582	0.07293	0.07073	0.06775	0.06543
4.60	0.09422	0.08997	0.08609	0.08254	0.07926	0.07624	0.07395	0.07083	0.06841
4.80	0.09831	0.09388	0.08984	0.08612	0.08271	0.07956	0.07716	0.07391	0.07138
5.00	0.10241	0.09780	0.09358	0.08972	0.08616	0.08287	0.08038	0.07699	0.07436
5.50	0.11265	0.10757	0.10294	0.09869	0.09477	0.09116	0.08841	0.08469	0.08179
6.00	0.11289	0.111735	0.11230	0.10766	0.10339	0.09944	0.09645	0.09239	0.08923
6.50	0.13313	0.12713	0.12165	0.11663	0.11200	0.10773	0.10449	0.10009	0.09666
7.00	0.14337	0.13691	0.13101	0.12560	0.12062	0.11602	0.11253	0.10779	0.10410
7.50	0.15361	0.14669	0.14037	0.13457	0.12923	0.12431	0.12056	0.11549	0.11153
8.00	0.16385	0.15647	0.14973	0.14354	0.13785	0.13259	0.12860	0.12318	0.11897

Table 5. $\bar{u}/2K(k)$, x/L vs \bar{u} (contd)b. For $k = 1 - 10^{-2}$ (0.99) to $1 - 10^{-40}$

\bar{u}	$k^2 = 1 - 10^{-29}$ x/L	$k^2 = 1 - 10^{-30}$ x/L	$k^2 = 1 - 10^{-31}$ x/L	$k^2 = 1 - 10^{-32}$ x/L	$k^2 = 1 - 10^{-33}$ x/L	$k^2 = 1 - 10^{-34}$ x/L
0.00	0.000000	0.00000	0.00000	0.00000	0.00000	0.00000
0.05	0.00072	0.00070	0.00067	0.00065	0.00063	0.00061
0.10	0.00144	0.00139	0.00135	0.00131	0.00127	0.00123
0.15	0.00216	0.00209	0.00202	0.00196	0.00190	0.00184
0.20	0.00288	0.00278	0.00270	0.00262	0.00254	0.00246
0.25	0.00359	0.00348	0.00337	0.00327	0.00317	0.00307
0.30	0.00431	0.00418	0.00405	0.00392	0.00381	0.00368
0.35	0.00503	0.00487	0.00472	0.00458	0.00444	0.00430
0.40	0.00575	0.00557	0.00539	0.00523	0.00508	0.00492
0.45	0.00647	0.00626	0.00607	0.00589	0.00571	0.00553
0.50	0.00719	0.00696	0.00674	0.00654	0.00635	0.00615
0.55	0.00791	0.00765	0.00742	0.00719	0.00698	0.00676
0.60	0.00863	0.00835	0.00809	0.00785	0.00762	0.00737
0.65	0.00935	0.00905	0.00877	0.00850	0.00825	0.00799
0.70	0.01007	0.00974	0.00944	0.00916	0.00889	0.00860
0.75	0.01078	0.01044	0.01011	0.00981	0.00952	0.00922
0.80	0.01150	0.01113	0.01079	0.01046	0.01016	0.00983
0.85	0.01222	0.01183	0.01146	0.01112	0.01079	0.01045
0.90	0.01294	0.01253	0.01214	0.01177	0.01143	0.01106
0.95	0.01366	0.01322	0.01281	0.01243	0.01206	0.01168
1.00	0.01438	0.01392	0.01349	0.01308	0.01270	0.01229
1.10	0.01582	0.01531	0.01483	0.01439	0.01397	0.01352
1.20	0.01725	0.01670	0.01618	0.01570	0.01524	0.01475
1.30	0.01869	0.01809	0.01753	0.01700	0.01651	0.01598
1.40	0.02013	0.01949	0.01888	0.01831	0.01778	0.01720
1.50	0.02157	0.02088	0.02023	0.01962	0.01905	0.01844
1.60	0.02301	0.02227	0.02158	0.02093	0.02032	0.01967
1.70	0.02444	0.02366	0.02293	0.02224	0.02158	0.02089

Table 5. $\bar{u}/2K(k)$, x/L vs \bar{u} (contd)b. For $k = 1 - 10^{-2}$ (0.99) to $1 - 10^{-40}$

\bar{u}	$k^2 = 1 - 10^{-29}$ x/L	$k^2 = 1 - 10^{-30}$ x/L	$k^2 = 1 - 10^{-31}$ x/L	$k^2 = 1 - 10^{-32}$ x/L	$k^2 = 1 - 10^{-33}$ x/L	$k^2 = 1 - 10^{-34}$ x/L
1.80	0.02588	0.02505	0.02427	0.02354	0.02285	0.02212
1.90	0.02732	0.02644	0.02562	0.02485	0.02412	0.02335
2.00	0.02876	0.02784	0.02697	0.02616	0.02539	0.02458
2.10	0.03020	0.02923	0.02832	0.02747	0.02666	0.02581
2.20	0.03163	0.03062	0.02967	0.02878	0.02793	0.02704
2.30	0.03307	0.03201	0.03102	0.03008	0.02920	0.02827
2.40	0.03451	0.03340	0.03237	0.03139	0.03047	0.02950
2.50	0.03595	0.03480	0.03372	0.03270	0.03174	0.03073
2.60	0.03739	0.03619	0.03506	0.03401	0.03301	0.03196
2.70	0.03882	0.03758	0.03641	0.03532	0.03428	0.03319
2.80	0.04026	0.03897	0.03776	0.03662	0.03555	0.03441
2.90	0.04170	0.04036	0.03911	0.03793	0.03682	0.03564
3.00	0.04314	0.04175	0.04046	0.03924	0.03809	0.03687
3.20	0.04601	0.04454	0.04316	0.04186	0.04063	0.03933
3.40	0.04889	0.04732	0.04585	0.04447	0.04317	0.04179
3.60	0.05176	0.05010	0.04855	0.04709	0.04571	0.04425
3.80	0.05464	0.05289	0.05125	0.04970	0.04825	0.04671
4.00	0.05752	0.05567	0.05394	0.05232	0.05079	0.04916
4.20	0.06039	0.05846	0.05664	0.05494	0.05333	0.05162
4.40	0.06327	0.06124	0.05934	0.05755	0.05587	0.05408
4.60	0.06614	0.06402	0.06204	0.06017	0.05841	0.05654
4.80	0.06902	0.06681	0.06473	0.06278	0.06095	0.05900
5.00	0.07190	0.06959	0.06743	0.06540	0.06349	0.06146
5.50	0.07908	0.07655	0.07417	0.07194	0.06983	0.06760
6.00	0.08627	0.08351	0.08092	0.07848	0.07618	0.07375
6.50	0.09346	0.09047	0.08766	0.08502	0.08253	0.07989
7.00	0.10065	0.09743	0.09440	0.09156	0.08888	0.08604
7.50	0.10784	0.10439	0.10115	0.09810	0.09523	0.09218
8.00	0.11503	0.11134	0.10789	0.10464	0.10158	0.09833

Table 5. $\bar{u}/2K(k)$, x/L vs \bar{u} (contd)b. For $k = 1 - 10^{-2}$ (0.99) to $1 - 10^{-40}$

\bar{u}	$k^2 = 1 - 10^{-35}$ x/L	$k^2 = 1 - 10^{-36}$ x/L	$k^2 = 1 - 10^{-37}$ x/L	$k^2 = 1 - 10^{-38}$ x/L	$k^2 = 1 - 10^{-39}$ x/L	$k^2 = 1 - 10^{-40}$ x/L
0.00	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
0.05	0.00060	0.00058	0.00057	0.00055	0.00054	0.00053
0.10	0.00120	0.00117	0.00114	0.00111	0.00108	0.00105
0.15	0.00180	0.00175	0.00171	0.00166	0.00162	0.00158
0.20	0.00240	0.00233	0.00227	0.00222	0.00216	0.00211
0.25	0.00300	0.00292	0.00284	0.00277	0.00270	0.00264
0.30	0.00360	0.00350	0.00341	0.00332	0.00324	0.00316
0.35	0.00420	0.00409	0.00398	0.00388	0.00378	0.00369
0.40	0.00480	0.00467	0.00455	0.00443	0.00432	0.00422
0.45	0.00540	0.00525	0.00512	0.00499	0.00486	0.00474
0.50	0.00600	0.00584	0.00568	0.00554	0.00540	0.00527
0.55	0.00660	0.00642	0.00625	0.00609	0.00594	0.00580
0.60	0.00720	0.00700	0.00682	0.00665	0.00648	0.00632
0.65	0.00780	0.00759	0.00739	0.00720	0.00702	0.00685
0.70	0.00840	0.00817	0.00796	0.00775	0.00756	0.00738
0.75	0.00900	0.00875	0.00853	0.00831	0.00810	0.00791
0.80	0.00960	0.00934	0.00909	0.00886	0.00864	0.00843
0.85	0.01020	0.00992	0.00966	0.00942	0.00918	0.00896
0.90	0.01080	0.01051	0.01023	0.00997	0.00972	0.00949
0.95	0.01140	0.01109	0.01080	0.01052	0.01026	0.01001
1.00	0.01200	0.01167	0.01137	0.01108	0.01080	0.01054
1.10	0.01320	0.01284	0.01250	0.01219	0.01188	0.01159
1.20	0.01440	0.01401	0.01364	0.01329	0.01296	0.01265
1.30	0.01559	0.01517	0.01478	0.01440	0.01404	0.01370
1.40	0.01679	0.01634	0.01592	0.01551	0.01512	0.01476
1.50	0.01799	0.01751	0.01705	0.01662	0.01620	0.01581
1.60	0.01919	0.01868	0.01819	0.01772	0.01728	0.01686
1.70	0.02039	0.01984	0.01933	0.01883	0.01836	0.01792

Table 5. $\bar{u}/2K(k)$, x/L vs \bar{u} (contd)b. For $k = 1 - 10^{-2}$ (0.99) to $1 - 10^{-40}$

\bar{u}	$k^2 = 1 - 10^{-35}$ x/L	$k^2 = 1 - 10^{-36}$ x/L	$k^2 = 1 - 10^{-37}$ x/L	$k^2 = 1 - 10^{-38}$ x/L	$k^2 = 1 - 10^{-39}$ x/L	$k^2 = 1 - 10^{-40}$ x/L
1.80	0.02160	0.02101	0.02046	0.01994	0.01944	0.01897
1.90	0.02280	0.02218	0.02160	0.02105	0.02052	0.02003
2.00	0.02400	0.02335	0.02274	0.02216	0.02160	0.02108
2.10	0.02519	0.02451	0.02387	0.02326	0.02268	0.02213
2.20	0.02639	0.02568	0.02501	0.02437	0.02376	0.02319
2.30	0.02759	0.02685	0.02615	0.02548	0.02484	0.02424
2.40	0.02879	0.02802	0.02728	0.02659	0.02592	0.02530
2.50	0.02999	0.02918	0.02842	0.02770	0.02701	0.02635
2.60	0.03119	0.03035	0.02956	0.02880	0.02809	0.02740
2.70	0.03239	0.03152	0.03069	0.02991	0.02917	0.02846
2.80	0.03359	0.03268	0.03183	0.03102	0.03025	0.02951
2.90	0.03479	0.03385	0.03297	0.03213	0.03133	0.03057
3.00	0.03599	0.03502	0.03410	0.03323	0.03241	0.03162
3.20	0.03839	0.03735	0.03638	0.03545	0.03457	0.03373
3.40	0.04079	0.03969	0.03865	0.03767	0.03673	0.03584
3.60	0.04319	0.04202	0.04092	0.03988	0.03889	0.03794
3.80	0.04558	0.04436	0.04320	0.04210	0.04105	0.04005
4.00	0.04798	0.04669	0.04547	0.04443	0.04321	0.04216
4.20	0.05038	0.04903	0.04775	0.04653	0.04537	0.04427
4.40	0.05278	0.05136	0.05002	0.04874	0.04753	0.04638
4.60	0.05518	0.05370	0.05229	0.05096	0.04969	0.04848
4.80	0.05758	0.05603	0.05457	0.05317	0.05185	0.05059
5.00	0.05998	0.05837	0.05684	0.05539	0.05401	0.05270
5.50	0.06598	0.06420	0.06252	0.06093	0.05941	0.05797
6.00	0.07198	0.07004	0.06821	0.06647	0.06481	0.06324
6.50	0.07797	0.07587	0.07389	0.07201	0.07021	0.06851
7.00	0.08397	0.08171	0.07958	0.07755	0.07561	0.07378
7.50	0.08997	0.08755	0.08526	0.08309	0.08102	0.07905
8.00	0.09597	0.09338	0.09094	0.08862	0.08642	0.08432

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